Steve D.

KLEINFELDER
An employee owned company

June 22, 2006
File: 58281-2

Mr. Cliff Ives
Sonoma County Department of Health Services
Environmental Health Division
LUST Local Oversight Program
475 Aviation Boulevard, Suite 220
Santa Rosa, California 95403

Subject: Addendum to July 28, 2005 Remedial Action Plan (RAP) and Request for Extension of Remedial Action Implementation
SCDEH-EDH Site # 00001063, NCRWQCB Site # 1TSO488
Former California Highway Patrol Facility
3854 Santa Rosa Avenue
Santa Rosa, California, 95401

Dear Mr. Ives:

Attached is an addendum to the July 28, 2005 Remedial Action Plan (RAP) prepared for the former California Highway Patrol Facility in Santa Rosa. The addendum addresses comments and requests received in two letters (September 30, 2005 and February 10, 2006) from Sonoma County Department of Health Services (Sonoma County) following review of the RAP. A completed drilling permit application for the installation of the ozone sparging wells and a check in the amount of $323.79 for the permit fee is also attached.

Additionally, Kleinfelder requests an extension for the implementation of the scope of work outlined in the RAP and attached addendum to the RAP. Previously, Kleinfelder requested an extension from December 30, 2005 to April 15, 2006. In a February 10, 2006 letter, Sonoma County requested baseline groundwater sampling of the monitoring wells be performed by March 26, 2006 prior to considering the extension. The baseline sampling was performed on March 2 and 3, 2006, and the report dated May 1, 2006 was sent to Sonoma County. Kleinfelder understands that remedial action has been delayed in prior years, and that Sonoma County would like to proceed with corrective action, rather than monitoring natural attenuation in the groundwater at the site. The following table outlines the anticipated schedule of remedial activities.

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Task	Scheduled Completion Date
Obtain Approved Drilling Permits	July 10, 2006
Drill and Install Four Remediation Wells	August 1, 2006
Obtain Other Approved Permits (building, fire, etc.)	August 7, 2006
Construction of Remediation System Components	August 21-25, 2006
System Startup	August 28, 2006
Performance Monitoring and Reporting	August 28, 2006 – October 2006

Should you have questions or need additional information, please do not hesitate to contact me at (916) 366-1701.

Sincerely,

KLEINFELDER, INC.

Steven C. Dalton

Steven C. Dalton, P.G.
Project Geologist

Cc: Mr. A.K. Jain
State of California
Department of General Services
RESD/PSB/Seismic & Special Programs
707 3rd Street, Suite 4-430
West Sacramento, CA 95605

Ms. Ligaya Reyes-Ibanez
California Highway Patrol
Facilities Section
860 Stillwater Road
West Sacramento, CA 95605

Mr. Luis Rivera
North Coast
Regional Water Quality Control Board
5550 Skyline Blvd., Suite A
Santa Rosa, CA 95403

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KLEINFELDER
An employee owned company

June 22, 2006
File: 58281-2

Mr. A.K. Jain
Department of General Services
RESD/PSB/Seismic & Special Programs
707 3rd Street, Suite 4-430
West Sacramento, CA 95605
Via fax: 916-375-4909

Subject: **Addendum to July 28, 2005 Remedial Action Plan (RAP)**
SCDHS-EHD Site # 00001063
Former California Highway Patrol Facility
3854 Santa Rosa Avenue
Santa Rosa, California, 95401

Dear Mr. Jain:

Kleinfelder prepared this addendum to the July 28, 2005 Remedial Action Plan (RAP), for the California Highway Patrol (CHP) facility located in Santa Rosa, California. The objective of the addendum is to address comments and requests from Sonoma County Department of Health Services (Sonoma County) following their review of the RAP. Therefore, the following sections describe modifications and additions to the scope of work outline in the RAP.

RECENT REGULATORY COORESPONANCE

In a response letter dated September 30, 2005, Sonoma County generally accepted the RAP, but had seven comments/requests, which are summarized as follows:

1) Prepare an addendum to the RAP addressing: the handling and disposal of drill cuttings from the proposed installation of the ozone sparging wells, a Site Safety Plan that includes drilling/chemicals/volatile vapor issues, and submit and obtain drilling permit(s) for the installation of the ozone sparging wells.
2) Injection of hydrogen peroxide (if necessary) is not acceptable without further details and permitting. However installation of the 1/2-inch HPDE lines to deliver the hydrogen peroxide is acceptable.
3) In addition to analysis for total petroleum hydrocarbons (TPH) purgeable as gasoline, benzene, toluene, ethylbenzene and total xylenes (BTEX) proposed in

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the RAP, additional analyses are required as follows: five fuel oxygenates (MTBE, TAME, TBA, DIPE, ETBE), bromide, bromate, hexavalent chromium, vanadium, selenium and molybdenum.

4) Permits must be obtained from all agencies that have jurisdiction over any aspect of the work.
5) Materials (soil, groundwater, asphalt, etc.) generated during the implementation of the RAP must be properly disposed of and records of disposal (manifests, etc) must be submitted to Sonoma County.
6) After initial startup, three consecutive days of monitoring of the ozone-sparging system must be performed under the oversight of Sonoma County so that the system can be tested for leaks.
7) A schedule of activities must be submitted to Sonoma County prior to implementing the RAP.

Additionally, in a letter dated February 10, 2006, Sonoma County requested four additional work items, which are summarized as follows:

1) Resume quarterly monitoring of the groundwater monitoring wells at the site.
2) Sample water supply wells within 500 feet of the site.
3) Perform baseline groundwater sampling of the monitoring wells.
4) Comply with requirements for submittal of electronic data to the State Geotracker database.

Copies of the Sonoma County letters are included in Appendix A.

REVISED SCOPE OF WORK

The following sections describe the additional and modified scope or work to comply with the requests/comments of Sonoma County.

1) Addendum to RAP

Disposition of Drill Cuttings

Four ozone sparging wells will be installed to an anticipated depth of 25 feet below ground surface (bgs), in 8-inch diameter borings. Therefore, approximately 2 cubic yards (0.5 cubic yards per boring) of soil cuttings are anticipated to be generated from drilling. Soil cuttings will be contained in eight 55-gallon drums. Soil contained in the drums will be sampled, and the drums will be labeled and temporarily left on site, pending receipt of analytical results and coordination for disposal.

An eight-point composite soil sample will be collected from the drums to evaluate disposal options. The sample will be obtained by pushing a new and clean brass tube into the soil contained in each drum. The ends of the tubes will be sealed with Teflon sheets and plastic end caps. The tubes will be placed in an iced cooler and will be

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transported under chain-of-custody documentation and submitted to laboratory accredited by the State of California for the analyses performed. The eight tubes will be composited by the laboratory, and analyzed as a single sample for the following:

- Total Petroleum Hydrocarbons (TPH) extractable (Full Range) (EPA 8015M)
- TPH Purgeable as Gasoline (EPA 8260B)
- Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX) (EPA 8260B)
- Five Fuel Oxygenates (MTBE, DIPE, ETBE, TAME and TBA) (EPA 8260B)
- Select Constituents (Bromide, Bromate, Hexavalent Chromium, Vanadium, Selenium, Molybdenum and Lead)

Following receipt and review of analytical results of the composite soil sample, Kleinfelder will retain the services of an environmental contractor to dispose of the soil/drums. The soil will be transported under manifest and disposed of at a pre-approved facility. Additionally, rinse water from the cleaning of augers will be contained in a 55-gallon drum, labeled and stored on site, pending future disposal. Copies of manifests and waste disposal certificates will be included in the ozone sparging well installation report.

Site Safety Plan

Prior to advancing the borings, Kleinfelder will conduct a site visit to evaluate site conditions and drill rig access. To reduce the chance of advancing borings through utilities, boring locations will be marked in white paint and Underground Service Alert will be contacted at least 48 hours prior to conducting field work to notify local utilities of our proposed subsurface assessment. To reduce the chance of advancing borings through unmarked utilities, prior to drilling, a hand auger will be used to clear each boring location to a depth of 5 feet bgs.

Kleinfelder will conduct a "tailgate" health and safety meeting with the drill crew and site personnel, prior to advancing borings. A copy of the Site Safety Plan is included in Appendix B. The Site Safety Plan includes: contact information for key individuals associated with the project; anticipated physical and chemical hazards, a brief emergency contingency plan, required personal protective equipment (PPE); and contact information and driving directions to a nearby medical facility.

For the protection of the field crew, a photoionization detector (PID) will be used to measure volatile vapor concentrations in the breathing zone prior to and during drilling. The PID measures ionizable compounds in the air in parts per million by volume (ppmv). If PID readings above 5 ppmv are sustained for more than 1 minute, work will be halted to allow for volatilization. Work will resume once PID readings are less than 5 ppmv. Additionally, the PID will be used to screen soil generated while drilling. Nitrile gloves will be worn by the field crew to reduce the chance of dermal contact with petroleum hydrocarbon impacted soil.

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Well Permit Application

An approved drilling permit application is required from Sonoma County prior to drilling and well installation. Appendix C includes the following: the completed drill permit application; maps showing approximate subsurface utilities and proposed well locations; and a check in the amount of $323.79 for the required permit fee. A field date will be scheduled once the permit application is approved.

Based on further review of past work performed at the site, the locations of the ozone sparging wells have been revised from the proposed locations depicted in the July 28, 2005 RAP. The new locations will concentrate remedial efforts closer to the source of groundwater impact. Based on the former locations of the UST/pump island, analytical results from monitoring wells located around the perimeter of the former UST/pump island, and historical groundwater gradient at the site, the former UST/pump island does not appear to be a significant source of groundwater impact. Instead, the source of groundwater impact appears to be associated with a remote fill port for the UST that was located approximately 10 feet north of MW-2.

Groundwater gradient at the site radiates from southeast to southwest, with a predominantly steeper gradient to the southeast. Therefore, MW-2 is hydraulically downgradient of the fill port. Historically, MW-2 has had the highest detected concentrations of petroleum hydrocarbons in groundwater. During the most recent groundwater monitoring event, TPH gasoline was detected at 32,000 ug/L and benzene was detected at 4,300 ug/L in MW-2 (toluene, ethylbenzene and total xylenes were also detected). With the exception of low concentrations of MTBE detected at 1 ug/L (MW-3) and 1.5 ug/L (MW-4), and TBA at 18 ug/L (MW-5), petroleum hydrocarbons were not detected in the remaining wells. These results were generally similar to results of the prior monitoring events dating back to March 2000. Concentrations detected during March 2006 in MW-1, MW-3, MW-4 and MW-5 were below the remedial goals (Maximum Contaminant Levels – MCLs) listed in the RAP. Therefore, petroleum hydrocarbon concentrations appear to significantly decrease with increasing distance from MW-2. The estimated lateral extent of TPH gasoline, benzene (BTEX), and MTBE and the revised locations for the ozone sparging wells are shown on the maps included in Appendix C.

2) Hydrogen Peroxide

In the RAP, Kleinfelder designed the remediation system with the capacity to inject hydrogen peroxide into the sparge wells, which acts synergistically with the ozone to enhance the oxidative environment. Sonoma County indicated that injection of hydrogen peroxide is not acceptable without further details and permitting. It is our understanding that permitting is required from the North Coast Regional Water Quality Control Board prior to injecting hydrogen peroxide into the subsurface.

Although injection has not been approved, Sonoma County approved the proposed installation of the 1/2-inch HPDE tubing to deliver hydrogen peroxide. Therefore,

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Kleinfelder will install the tubing. However, injection of hydrogen peroxide will not be performed without the approval of Sonoma County and the North Coast Regional Water Quality Control Board.

3) Additional Laboratory Analyses

In addition to the petroleum hydrocarbon related constituents proposed in the RAP, Sonoma County requested the five fuel oxygenates (MTBE, DIPE, ETBE, TAME and TBA), bromide, bromate, hexavalent chromium, vanadium, selenium and molybdenum be added to groundwater sample analyses. These constituents have been added and were included in the baseline sampling performed on March 2 and 3, 2006. Subsequent groundwater samples collected from the site will include the requested analyses.

4) Permitting

Sonoma County indicated that permits must be obtained from all agencies that have jurisdiction over any aspect of the work. Therefore, Kleinfelder contacted various city and county agencies to inquire about permit requirements. The installation of the system will require a Grading/Plumbing/Electrical permit from the City of Santa Rosa, a fire permit from the City of Santa Rosa Fire Department, and a drilling permit from Sonoma County. Approved permits must be obtained prior to installation and operation of the remediation system. Included in Appendix C is the completed drilling permit application, required by Sonoma County.

Additionally, Kleinfelder contacted the Bay Area Air Quality Management District (BAAQMD) to inquire on the potential need to obtain a permit. Due to the proposed 1.0 pound per day of ozone injection and the lack of emissions to the surface, the BAAQMD indicated the system will likely be considered exempt. A formal request for exemption will be sent to BAAQMD.

5) Materials Disposal

Four ozone sparging wells will be installed to an anticipated depth of 25 feet below ground surface (bgs), in 8-inch diameter borings. Therefore, approximately 2 cubic yards (0.5 cubic yards per boring) of soil cuttings are anticipated to be generated from drilling. Soil cuttings will be contained in eight 55-gallon drums. Soil contained in the drums will be sampled, and the drums will be labeled and temporarily left on site, pending receipt of analytical results and coordination for disposal. During grout placement, groundwater displaced to ground surface will be contained and transferred into a 55-gallon drum. Additionally, rinse water from the cleaning of augers will be contained in a 55-gallon drum, labeled and stored on site, pending future disposal. Kleinfelder will retain the services of an environmental contractor to dispose of the soil and water drums. The soil and water will be transported under manifest and disposed of at a pre-approved facility. Copies of manifests and waste disposal certificates will be provided to Sonoma County.

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Approximately 110 linear feet of trenching from the building and between the ozone sparging well will be required to place 3/8-inch HPDE tubing in the subsurface. The proposed trench dimensions are 4-inches wide by 2 feet deep. Therefore, approximately 8 cubic feet (0.3 cubic yards) of asphalt and approximately 70 cubic feet (2.6 cubic yards) of soil are anticipated to be generated from trenching. The asphalt and soil will be transported under manifest and disposed of at a pre-approved facility. Copies of manifests and waste disposal certificates will be provided to Sonoma County.

6) System Startup Monitoring

After initial startup, three consecutive days of monitoring of the ozone-sparging system must be performed with the oversight of Sonoma County so that the system can be tested for leaks. Therefore, the system will be started on a Monday, Tuesday or Wednesday to allow for the required monitoring. Kleinfelder will notify Sonoma County at least 48 hours prior to system startup.

7) Anticipated Schedule

Sonoma County requested a schedule of remedial activities be provided prior to implementing the RAP. Descriptions of project milestones and their scheduled implementation and/or completion dates are included below:

Task	Scheduled Completion Date
Obtain Approved Drilling Permits	July 10, 2006
Drill and Install Four Remediation Wells	August 1, 2006
Obtain Other Approved Permits (building, fire, etc.)	August 7, 2006
Construction of Remediation System Components	August 21-25, 2006
System Startup	August 28, 2006
Performance Monitoring and Reporting	August 28, 2006 - October 2006

Kleinfelder will endeavor to expedite this schedule to the extent possible, but it is subject to weather, site access, subcontractor availability, and other factors beyond our control.

8) Quarterly Groundwater Monitoring

Quarterly monitoring of groundwater monitoring wells MW-1 through MW-5 resumed with the first quarter 2006 sampling event. The previous monitoring event was performed in April 2001. As required by Sonoma County, subsequent quarterly events will be performed until "No Further Action" status is granted, or unless otherwise directed by Sonoma County. The next quarterly monitoring event (second quarter 2006) is scheduled for June 30, 2006.

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9) Supply Well Sampling

Sonoma County requested all water supply wells within 500 feet of the site be sampled for the chemicals of concern. According to the State Geotracker database, 12 public water wells are estimated to be nearby the former CHP site. The wells are associated with eight properties. Using the City of Santa Rosa's Global Information System (GIS) website (http://imaps.ci.santa-rosa.ca.us/index.cfm), addresses listed for the wells and the former CHP site are shown on a 2005 aerial. Based on the plotted locations, two wells are located within 500 feet of the site as follows:

- Tower Mart (service station - 3825 Santa Rosa Avenue), located approximately 200 feet west of site, is listed as having one well on the property. The well is listed as inactive. Geotracker information indicates the well was last sampled in July 2000. The well did not appear to be impacted with petroleum hydrocarbon related constituents.
- Mount Taylor Mobil Home Park (3750 Santa Rosa Avenue), located approximately 500 feet north of site, is listed as having two wells on the property. One well is listed as "Well 01", and the other is listed as "Treatment Plant – Well 01 Treated". The wells were listed as having 22 service connections, serving 45 people. Geotracker information indicates "Well 01" was last sampled in April 2003. The well did not appear to be impacted with petroleum hydrocarbon related constituents.

Based on the above findings, it appears that the supply wells have not been impacted by the former CHP site. Therefore, Kleinfelder does not recommend additional sampling of the supply wells. General information for each well, as shown in Geotracker, and a GIS map showing the well addresses and a 500 foot radius are included in Appendix D. A summary of analytical results for the two wells located within the 500 foot radius are also included in Appendix D.

10) Baseline Groundwater Sampling

In addition to the petroleum hydrocarbon related constituents proposed in the RAP, Sonoma County requested the five fuel oxygenates (MTBE, DIPE, ETBE, TAME and TBA), bromide, bromate, hexavalent chromium, vanadium, selenium and molybdenum be added to groundwater sample analyses for baseline sampling. One round of baseline groundwater sampling of wells MW-1 through MW-5 was performed on March 2 and 3, 2006, and the report dated May 1, 2006 was sent to Sonoma County. A second round of baseline sampling will be performed on June 30, 2006.

In addition to the baseline sampling, and once the remediation system startup occurs, the wells will be sampled weekly for the first month, then monthly for a year to evaluate the performance of the remediation system. During these events the samples will be analyzed for the baseline sampling constituents.

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11) Electronic Submittal of Information (ESI)

In accordance with Title 23, Division 3, Chapter 30, Article 2, Sections 3890-3895 of the California Code of Regulations (CCR), acquired data associated with the site will be electronically submitted to the State Geotracker database. Information currently submitted includes the following:

- Remedial Action Plan (July 28, 2005)
- Request for extension of remedial action implementation (December 20, 2005)
- Analytical results for the first quarter 2006 groundwater monitoring event
- Depth to groundwater measurements for the first quarter 2006 groundwater monitoring event
- The first quarter 2006 groundwater monitoring report
- Site maps
- Boring logs for wells MW-1 through MW-5

LIMITATIONS

The proposed scope of work is based on the *Proposal and Cost Estimate for Site Remediation* (Kleinfelder, January 5, 2006), DGS *Contract Amendment 14* approved scope (March 25, 2005), *Remedial Action Plan SCDHS-EHD Site #0001063 Santa Rosa California* (Kleinfelder, July 28, 2005), letter of response to RAP from Sonoma County dated September 30, 2005, letter of response to request for extension of remedial action implementation from Sonoma County dated February 10, 2006, and discussions held in a meeting between Kleinfelder and DGS on February 22, 2006.

Kleinfelder will assume no responsibility or liability whatsoever for any claim, loss of property value, damage, or injury which results from pre-existing hazardous substances being encountered or present on the project site, or from the discovery of such hazardous substances.

Kleinfelder offers various levels of investigative and engineering services to suit the varying needs of different clients. Although risk can never be eliminated, more detailed and extensive investigations yield more information, which may help understand and manage the level of risk. Since detailed investigation and analysis involves greater expense, our clients participate in determining levels of service, which provide adequate information for their purposes at acceptable levels of risk. Acceptance of the proposed scope of work will indicate that the Department of General Services has reviewed the scope of service and determined that it does not need or want more services than are being proposed at this time. Any exceptions should be noted and may result in a change in fees.

Regulations and professional standards applicable to Kleinfelder's services are continually evolving. Techniques are, by necessity, often new and relatively untried.

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Different professionals may reasonably adopt different approaches to similar problems. Kleinfelder will perform its services in a manner consistent with the standards of care and skill ordinarily exercised by members of the profession practicing under similar conditions in the geographic vicinity and at the time the services will be performed. No warranty or guarantee, expressed or implied, is part of the services offered by this proposal.

Sincerely,

KLEINFELDER, INC.

Steven C. Dalton, P.G.
Project Geologist

Pamela A. Wee, D. Env.
Project Manager

for
David V. Jenkins, P.E.
Principal Engineer

cc: Mr. Cliff Ives
Sonoma County Environmental Health Division
475 Aviation Boulevard, Suite 220
Santa Rosa, CA 95403

Mr. Luis Rivera
North Coast
Regional Water Quality Control Board
5550 Skyline Blvd., Suite A
Santa Rosa, CA 95403

Ms. Ligaya Reyes-Ibanez
California Highway Patrol
Facilities Section
860 Stillwater Road
West Sacramento, CA 95605

Appendices

A Sonoma County Letters (September 30, 2005 and February 10, 2006)
B Site Safety Plan
C Completed Drilling permit, Check for Permit Fee and Site Maps
D Geotracker Information for Nearby Supply Wells and GIS Map of Well Locations

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Appendix A

County of Sonoma
DEPARTMENT OF HEALTH SERVICES

Rita Scardaci, MPH – Director
Sharon Aguilera – Assistant Director

Environmental Health Division
Walter L. Kruse - Director

FILE COPY

September 30, 2005

James Ueda
State of California
Department of General Services
Real Estate Services Division
707 Third Street, Suite 4-430
West Sacramento, CA 95605

Ligaya Reyes-Ibanez
Facilities Section
California Highway Patrol
860 Stillwater Road
West Sacramento, CA 95605

Susan Finali
1060 Jennings Ave.
Santa Rosa, CA 95401

Re: 3854 Santa Rosa Avenue, Santa Rosa — Leaking Underground Storage Tank Site
SCDHS-EHD Site # 00001063, NCRWQCB Site # 1TSO488
Review of *Remedial Action Plan* (Kleinfelder, Inc., July 28, 2005)

To All Responsible Parties:

This Department received the referenced work plan to remediate the site with ozone injection on August 5, 2005. The submittal has been reviewed by Department staff and has been found generally acceptable. It is now required that the Remedial Action Plan (RAP) be implemented. Please note the additional comment as follows:

1. An approved Drilling Permit Application is required from this Department prior to the implementation of the work. An addendum to the RAP is required to address the handling and disposal of drill cuttings. A Site Safety Plan that includes drilling, chemical and volatile vapors safety issues must also be submitted for review before permit approval.

2. The provision to inject hydrogen peroxide, if it is determined necessary, is not acceptable without further details. Permitting from the North Coast Regional Water Quality Control Board will also be required. The proposal to install 1/2 inch HPDE lines to deliver hydrogen peroxide in the event that it may be needed is acceptable, however.

3. All fuel oxygenates with the exception of ethanol and methanol must be analyzed by EPA Method 8260 and be reported for both background and routine monitoring. Additionally, the groundwater must be sampled and analyzed by EPA approved methods for the following chemicals with maximum reporting limits as follows: bromide (1000 ppb), bromate (5 ppb), hexavalent chromium (5 ppb), vanadium (3 ppb), selenium (5 ppb), and molybdenum (20 ppb).

4. You are responsible for obtaining any necessary approvals or permits from all agencies having jurisdiction over any aspect of the proposed work. These agencies may include Fire Services, Building Department, Planning Department, Public Works, Caltrans, Regional Water Quality Control Board, California Fish and Game Department, Cal OSHA, etc.

5. All contaminated or potentially contaminated materials generated from the investigation or cleanup of this site must be properly disposed and accounted for. Please retain all shipping documents and receipts of disposal of these materials for submittal to this Department.

6. Daily monitoring of the ozone-sparge system must be performed for a minimum of three days after the initial startup. The system must be started on a Monday, Tuesday, or Wednesday so that it can be tested for leaks at least three consecutive business days with this Department's oversight. You are required to notify this Department at least 48 hours before testing the system integrity.

7. A schedule of activities must be submitted to this Department prior to implementation of the workplan.

December 30, 2005 is established as the due date for implementation of the RAP and for submittal of a report on the system installation and startup. You are required to notify this Department at least 48 hours before beginning each phase of the proposed work.

All correspondence submitted for this site investigation should be sent to me and copied to:

Mr. Luis Rivera
North Coast Regional Water Quality Control Board
5550 Skylane Blvd., Suite A
Santa Rosa, CA 95403

This Department values your work to remediate this site. Please write or telephone (707) 565-6574 if have any questions regarding the site requirements.

Sincerely,

Cliff Ives
Senior Environmental Health Specialist
Leaking Underground Storage Tank Local Oversight Program

CI

c: Mr. Luis Rivera, NCRWQCB
Ms. Tina Finali, 4780 Sonoma Mountain Road, Santa Rosa, CA 95404
Mr. Tony Benedetti, 2469 Calistoga Road, Santa Rosa, CA 95404
Mr. David V. Jenkins, Kleinfelder, 3077 Fite Circle, Sacramento, CA 95827-1815

COUNTY of SONOMA
DEPARTMENT OF HEALTH SERVICES

Rita Scardaci, MPH – Director
Sharon Aguilera – Assistant Director

Environmental Health Division
Walter L. Kruse - Director

FEB 13 2006

February 10, 2006

COPY

A. K. Jain
State of California
Department of General Services
Real Estate Services Division
707 Third Street, Suite 4-430
West Sacramento, CA 95605

Ligaya Reyes-Ibanez
Facilities Section
California Highway Patrol
860 Stillwater Road
West Sacramento, CA 95605

Susan Finali
1060 Jennings Ave.
Santa Rosa, CA 95401

Re: 3854 Santa Rosa Avenue, Santa Rosa — Leaking Underground Storage Tank Site
SCDHS-EHD Site # 00001063, NCRWQCB Site # 1TSO488
Review of *Request for Extension of Remedial Action Implementation* (Kleinfelder, Inc., December 22, 2005)

To All Responsible Parties:

This Department has reviewed Kleinfelder, Inc.'s request for extending the remedial action implementation due date until April 15, 2006. As noted in the enclosed September 30, 2005 letter, the due date for implementing the remedial action work plan *and* for submitting a report on the startup was established at December 30, 2005. While Sonoma County Environmental Health appreciates that there may be State administrative impediments to the proceeding with the cleanup, this Department is concerned that the project has been delayed in prior years and has been proceeding at a prolonged pace when water supply wells are threatened.

To heighten to this concern, it has been literally years since a monitoring well sampling report has been received. The sampling program has been apparently suspended during the lengthy process of developing a corrective action plan. This is not acceptable. Quarterly sampling and reporting must be resumed as soon as possibly. In addition to all monitoring wells, all water supply wells with 500 feet of the site must be sampled for all chemicals of concern. Any positive results in water supply wells must be reportedly immediately to this Department, the property owner, and the water users. Please note that baseline groundwater sampling is required as part of the remedial action plan.

Groundwater sampling and reporting must be done as soon as possible. Enforcement action will commence if the baseline groundwater sampling and reporting is not completed by **March 26, 2006**. Upon review of the groundwater sampling results, this Department will consider extensions of the remedial action due date as proposed in the referenced request.

You are also directed to submit data and reports electronically to the State Geotracker database as required by Title 23, Division 3, Chapter 30, Article 2, Sections 3890-3895 of the California Code of Regulations. The following submittals must be made:

- All chemical analytical results for soil, water and vapor samples
- Latitudes and longitudes of any permanent sampling points
- Surveyed elevations of permanent sampling points
- Elevations of groundwater at permanent sampling points
- Site map
- Depths of screened intervals and lengths of screened intervals for any permanent sampling points
- Boring logs (PDF format)
- Complete copies of reports and workplans including the signed transmittal letters and professional certifications (PDF format).

Information on electronic reporting can be found on the State Water Resources Control Board web page: http://www.waterboards.ca.gov/ust/cleanup/electronic_reporting/.
Please write or telephone (707) 565-6574 if have any questions regarding the site requirements.

Sincerely,

Cliff Ives
Senior Environmental Health Specialist
Leaking Underground Storage Tank Local Oversight Program

CI

enc.

c: Mr. Luis Rivera, NCRWQCB
Ms. Tina Finali, 4780 Sonoma Mountain Road, Santa Rosa, CA 95404
Mr. Tony Benedetti, 2460 Calistoga Road, Santa Rosa, CA 95404
Ms. Sue Gardner, Kleinfelder, Inc., 3077 Fite Circle, Sacramento, CA 95827-1815

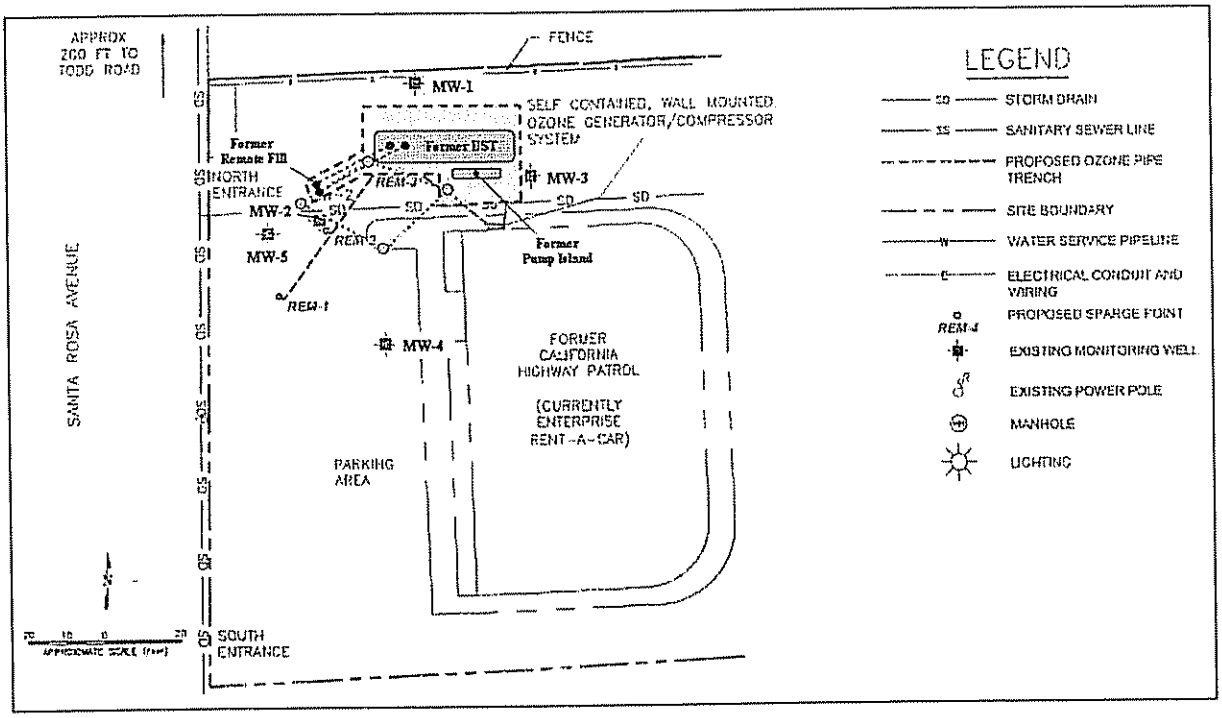
Appendix B

SITE SAFETY PLAN

Former CHP Facility

3854 Santa Rosa Avenue

Santa Rosa, CA 95401



Underground Surface Alert

1-800-227-2600

Ticket Number:_____valid through_____

Job Location:	3854 Santa Rosa Avenue, Santa Rosa, CA 95401		
Project No:	58281-2	**Date:**	June 12, 2006
Client Contact:	Mr. A.K. Jain State of California Department of General Services RESD/PSB/Seismic & Special Programs 707 3rd Street, Suite 4-430 West Sacramento, CA 95605	**Client Phone No.:**	916-375-4891
Site Contact :	Mr. Layne Park (Enterprise Rent-A-Car)	**Site Phone No.:**	707-586-4170

SITE SAFETY PLAN

Former CHP Facility

3854 Santa Rosa Avenue

Santa Rosa, CA 95401

Work Objective: Drill 4 borings to 30 feet and install ozone sparging wells

Pre-Drilling (utility clearance): Walk site and note USA companys' markings (SMUD, PG&E, etc.). Look for manholes, vaults, etc. to make sure boring is not over connecting structures. Hand auger each location to 5 feet.

Drilling/Well Installation: Use "cookie cutter" at each location to create a clean cut in asphalt (do not drill through asphalt with augers). Advance 4 environmental borings to 30 feet with 8-inch hollow stem augers. Each boring will have 5-foot sampling, soil cuttings contained in 55-gallon drums, steam clean augers between borings. Install ozone sparging equipment at depths to be determined in the field. Place #2/12 sand 1 foot above top of sparging point, 2 feet of bentonite above the sand and neat cement above the bentonite to approximately 1 foot below ground surface. Surface completions will be traffic rated vault boxes secured and sealed with concrete around outside and inside box. The grouting of each well must be approved by Sonoma County.

Key Individuals:

Project Manager:	Pamela A. Wee, D. Env. (916-366-1701)
Site Health and Safety:	Steven C. Dalton, PG (916-416-7042)
Preparer:	Steven C. Dalton, PG
Reviewer/Approver:	Eric S. Findlay, PG (916-366-1701)

Hospital/Clinic:	Kaiser Permanente Santa Rosa Medical Center and Medical Offices 401 Bicentennial Way Santa Rosa, CA 95403
Phone No:	(707) 571-4000

Paramedic 911 **Fire Dept. 911** **Police Dept: 911**

Emergency/Contingency Plans:

Stop work, assess situation, call for assistance, apply first aid, transport personal to hospital.

15 Minute Eyewash: _____ **Fire Extinguisher:** X **First Aid Kit:** X

Site Control Measures:

Warn unauthorized people away from work area. Unauthorized personal are not allowed in the vicinity of the drill rig. A work area will be designated by using traffic cones, caution tape and signs. If unauthorized personal enter the work area, halt work until they leave. If they refuse to leave, call police for assistance. No smoking on site.

Personal Decontamination Procedures:

Avoid skin, eye and mouth contact with any soil or liquid. Wash hands thoroughly with soap and water before eating/drinking.

SITE SAFETY PLAN

Former CHP Facility

3854 Santa Rosa Avenue

Santa Rosa, CA 95401

CHEMICAL HAZARDS

Anticipated chemical hazards are petroleum hydrocarbons. (i.e. gasoline, benzene, toluene, ethylbenzene, xylenes, and MTBE) in the soil and groundwater. The permissible exposure limits (PEL) and acute/chronic health effects for petroleum hydrocarbons are listed in the table below.

Chemical Name (CAS#)	PEL	Maximum Anticipated Concentrations	Health Hazards
Gasoline	300 ppm	Soil: ? Water: 35 ppm	Acute: Headache, nausea, dizziness, skin/eye irritation, blurred vision, abdominal pains, vertigo, diarrhea, convulsions. Chronic: n/a
Benzene	1 ppm	Soil: ? Water: 4.5 ppm	Acute: Abdominal pain, headache, dizziness. Chronic: **Carcinogen**, anemia, leukemia,
Toluene	50 ppm	Soil: ? Water: 1.5 ppm	Acute: Dermatitis (skin), respiratory irritant, headache, dizziness. Chronic: n/a
Ethylbenzene	100 ppm	Soil: ? Water: 2 ppm	Acute: Skin/eye irritant, headache, dizziness. Chronic: n/a
Xylenes	100 ppm	Soil: ? Water: 4 ppm	Acute: Skin/eye irritant, headache, dizziness, drowsy. Chronic: n/a
MTBE	50 ppm	Soil: ? Water: 0.002 ppm	Skin/eye irritant, headache, dizziness. Chronic: **Carcinogen**, anemia, leukemia,

Notes: ppm = Parts Per Million
n/a = Not Applicable

Air Monitoring: There may be a potential for exposure to airborne organic vapors during on-site activities. Air monitoring will be conducted with a photoionization detector. This instrument will be used, calibrated and maintained following the manufacturer's instructions.

If PID readings in the breathing zone exceed 5 ppm (above background levels) for over 60 seconds, personnel will stop work and exit the restricted area until air concentrations are below 5 ppm. Once work is stopped, the source of organic vapor emissions will be evaluated and, if necessary, borehole ventilation will be provided.

SITE SAFETY PLAN

Former CHP Facility
3854 Santa Rosa Avenue
Santa Rosa, CA 95401

PHYSICAL HAZARDS

X	Heat (Seasonal)	X	Slip, Trip, Fall	____	Backhoe
____	Cold (Seasonal)	X	Noise	X	Drill Rig
____	Rain (Seasonal)	X	Underground Hazards	____	Excavations/Trench
X	Overhead Hazards			____	Fog (Seasonal)
		____	Other: _____		

PERSONAL PROTECTIVE EQUIPMENT

R = Required A = As Needed

R	Hard Hat	R	Safety Eyewear (Type):
R	Safety Boots	____	Respirator (Type):
R	Safety Vest	____	Respirator Filter Type:
R	Hearing Protection	A,R	Nitrile
____	Tyvek Overalls	____	Other:
____	5-Minute Escape Respirator	_____	

MONITORING EQUIPMENT

X PID:

SITE SAFETY PLAN

Former CHP Facility

3854 Santa Rosa Avenue

Santa Rosa, CA 95401

ONSITE SAFETY MEETING ATTENDEES

Signature	Name (Printed)/Title	Date

HOSPITAL MAP

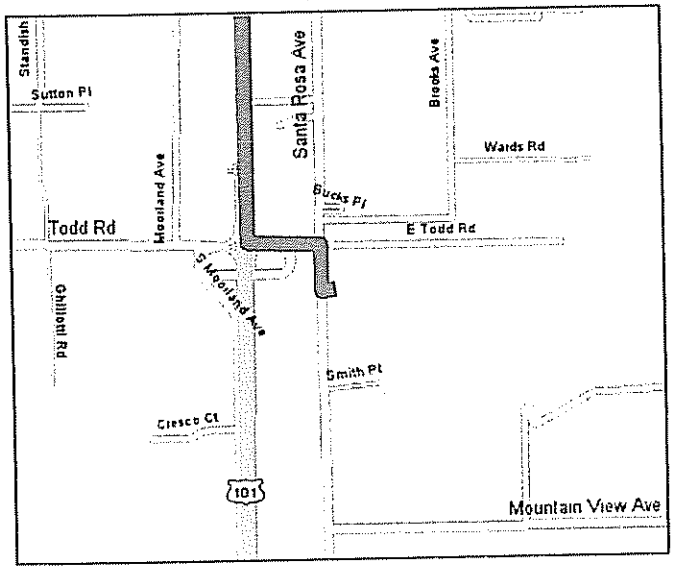
Hospital: Kaiser Permanente Santa Rosa Medical Center and Medical Offices
401 Bicentennial Way
Santa Rosa, CA 95403

Phone Number: (707) 571-4000

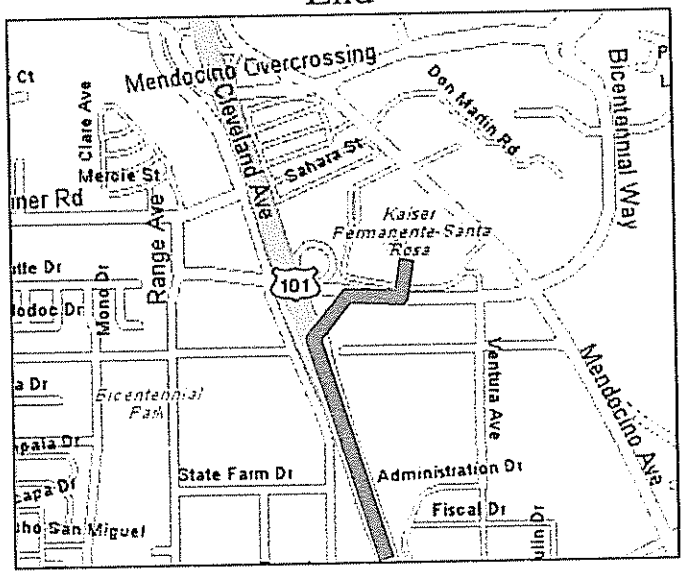
Driving Directions:

1) From site turn right on Santa Rosa Avenue and continue for approximately 200 feet.
2) Turn left on East Todd Road and continue for approximately 500 feet.
3) Take on ramp onto US 101 North and continue for approximately 5.6 miles.
4) Take the Bicentennial Way exit onto Bicentennial Way and continue for approximately 1/2 mile.
5) Turn left at Kaiser Facility at 401Bicentennial Way. Follow signs to Emergency.

Start



End



Appendix C

KLEINFELDER, INC.
SACRAMENTO PETTY CASH
3077 FITE CIRCLE
SACRAMENTO. CA 95827

3417
90-3582/1222 4618

DATE 6/15/06

PAY TO THE ORDER OF Co. Of Sonoma $ 323.79

Three Hundred Twenty Three 79/100 DOLLARS

Security Features Details on Back

usbank.com

usbank. Five Star Service Guaranteed

CHP Santa Rosa remediation well permit fee

FOR project # 58281-2

MP

⑈00000341 7⑈ ⑆122235821⑆ 153490951933⑈

©BANCLARD STYLE XPP

COUNTY OF SONOMA — DEPARTMENT OF HEALTH SERVICES
ENVIRONMENTAL HEALTH DIVISION
475 Aviation Blvd , Suite 220, Santa Rosa, CA 95403
Phone (707) 565-6565 Fax (707) 565-6525 www sonoma-county org

APPLICATION FOR DRILLING PERMIT
for Regional Board Lead/Environmental Assessment / LOP Lead

For Office Use Only
Amount paid _____
Receipt number _____
Payment date _____ Rev code _____
Site ID# _____
Permit # _____

Well type: [ ] Monitoring well [ ] Recovery extraction well [ ] Boring [ ] Injection well [ ] Destruct [ ] Environmental assessment
[ ] Soil gas survey [ ] Direct push [ ] Air sparging/venting [✓] Remediation well [ ] Other ozone Sparging

Well depth 15'-25' Boring depth 25'

On-site well/boring 4 ID # REM-1 thrugh REM-4 # Off-site well/boring — ID # —

Submit legal right-of-entry/off-site well address/encroachment permit

On-site Address 3854 Santa Rosa Avenue, Santa Rosa, CA AP# 134-182-020-000

Facility Name Former CHP Facility SCDHS-EHD Site # 00001063

On-site Owner Department of General Services Attn: A.K. Jain Phone 916-375-4891

Street 707 3rd Street, Suite 4-430 City West Sacramento State CA Zip 95605

Responsible Party Same as owner Phone "

Street " City " State " Zip "

Consultant Kleinfelder Attn: Steve Dalton Phone 916-366-1701

Street 3077 Fite Circle City Sacramento State CA Zip 95827

License #/Type Professional Geologist # 7832 Expires 1/31/07

Drilling Contractor Spectrum Exploration Attn: Brenda Crawford Phone 209-465-8712

Street 2365 Wigwam Drive City Stockton State CA Zip 95205

C-57 License # 512268 Expires 4/30/07

Type of work: [ ] Initial investigation _____ # Wells [✓] Subsequent investigation 4 # Wells [ ] Destruct _____ # Wells

Groundwater investigation due to: [✓] Underground tank [ ] Surface impoundment [ ] Environmental assessment
[ ] Surface disposal practice—specify involved industry _____
[ ] Other _____

Perforated intervals ozone sparge tips at 15'-25' Chemical constituents TPH-Gasoline, BTEX and MTBE

Disposal method for soil cuttings drum and transport to approved facility Disposal method for development water NA

Drilling method 8" diameter hollow stem auger Method of drill equip. rinsate containment drum and transport to approved facility

If destroying a well, abandonment method —

Submit plot plan of wells in relation to all sewer or septic lines

Is well to be constructed within: 100 feet of a septic tank or leachfield? [ ] Yes [✓] No
50 feet of any sanitary sewer line? [✓] Yes [ ] No
25 feet of any private sanitary sewer line? [✓] Yes [ ] No

In addition, all monitoring wells must include ***identification system*** affixed to interior surface:

1) Well identification 2) Well type 3) Well depth 4) Well casing diameter 5) Perforated intervals

Well identification number and well type shall be ***affixed*** to the ***exterior surface*** security structure

For Office Use Only

Address _____

_____

Site ID# _____

Permit # _____

I hereby agree to comply with all laws and regulations of the County of Sonoma and State of California pertaining to water well construction. I will telephone (707) 565-6565. 48 hours in advance, to notify the Environmental Health Specialist when completing or destroying a well. I will furnish the Director of Health Services and the owner a legible copy of the State Water Well Driller's Report within 15 days; and a copy of the Summary Report, including sample results, should be received by this Department within 90 days in order to obtain final approval on this well permit. I acknowledge that the application will become a permit ***only*** after site approval and payment of fee. I understand that this permit is not transferable and expires one year from date of issuance.

Jim Kleinfelder Date 6-21-06

Signature of Well Driller—***no proxies***

Insurance Carrier national union fire Insur. Expiration Date 4-1-07

Once all wells/borings are installed, submit a Well Driller's Log and/or Summary Report to complete permit process.

Indicate on attached plot plan the exact location of well(s) with respect to the following items: property lines, water bodies or water courses drainage pattern. roads, existing wells, sewer main and laterals and private sewage disposal systems or other sources of contamination or pollution. INCLUDE DIMENSIONS. The validity of this permit depends upon the accuracy of the information provided by the applicant.

Conditions of permit:

_____

_____

_____

_____

_____

_____

_____

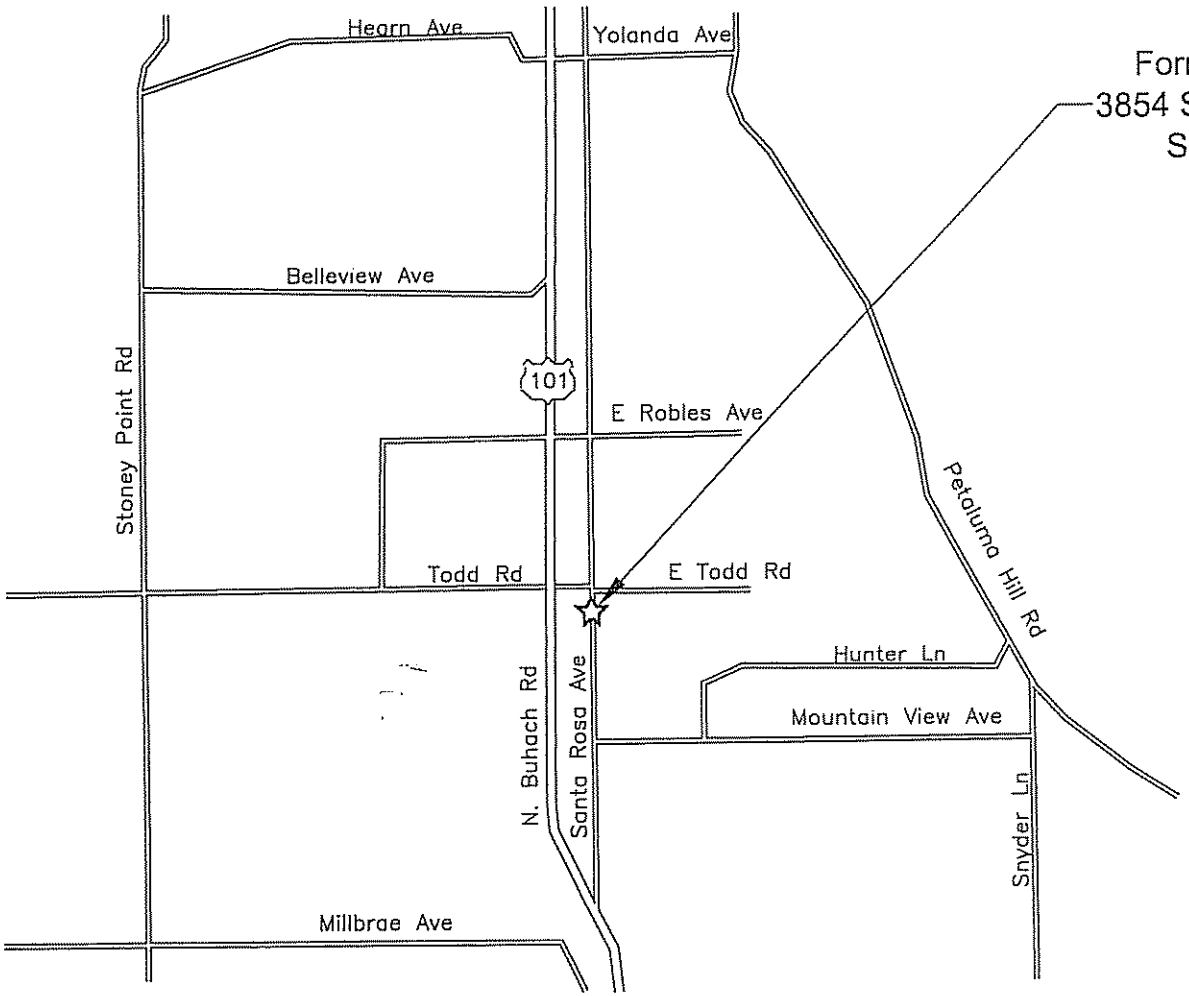
_____

FOR OFFICE USE ONLY – ENVIRONMENTAL HEALTH DIVISION

Permit approved by _____ Date ____/____/____

Constr. approved by _____ Observed? [ ] Yes [ ] No Well # _____ Date ____/____/____

RWQCB / LOP approval _____ Date ____/____/____



N

3600 1800 0 3600

APPROXIMATE SCALE (feet)

KLEINFELDER

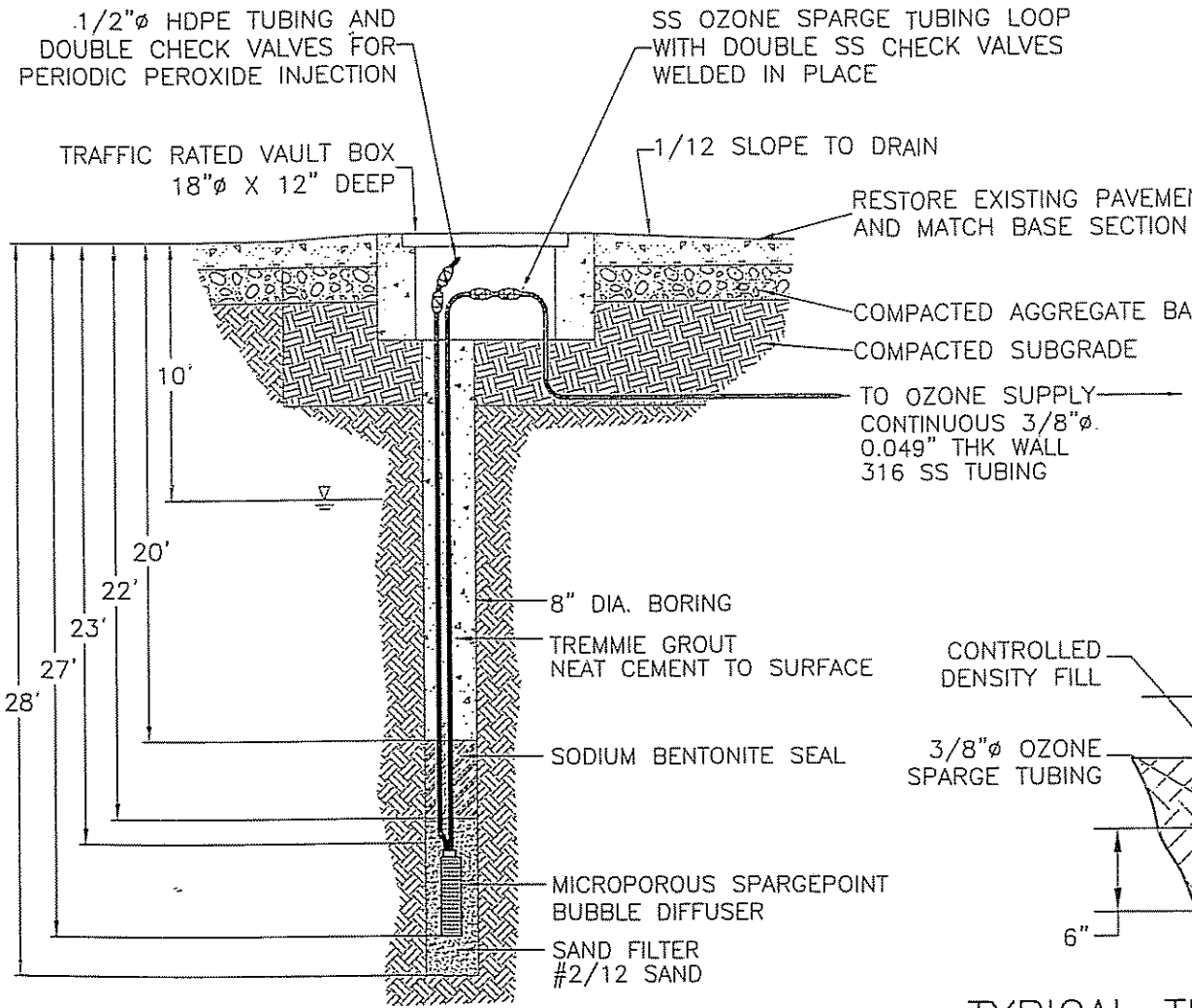
Drawn By: RLH
Project No.: 58281

Date: 4–25–2006
Filename: 58281_pl1

SITE VICINITY MAP

FORMER CHP FACILITY
3854 SANTA ROSA AVENUE
SANTA ROSA, CALIFORNIA

PLATE
1

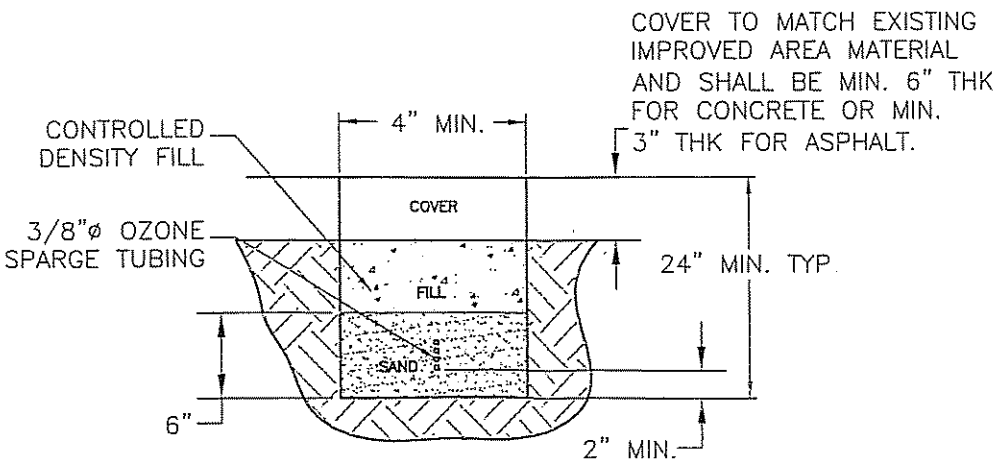


OZONE SPARGING/PEROXIDE INJECTION WELL DESIGN DETAIL

NOT TO SCALE

1. ALL OZONE SPARGE TUBING SHALL BE IDENTIFIED AND LABELED "OZONE GAS–HIGHLY TOXIC OXIDIZER" AND SHALL BE CONSTRUCTED OF CONTINUOUS SS TUBING AND WELDED FITTINGS BETWEEN SPARGEPOINT AND OZONE GENERATOR CABINET.

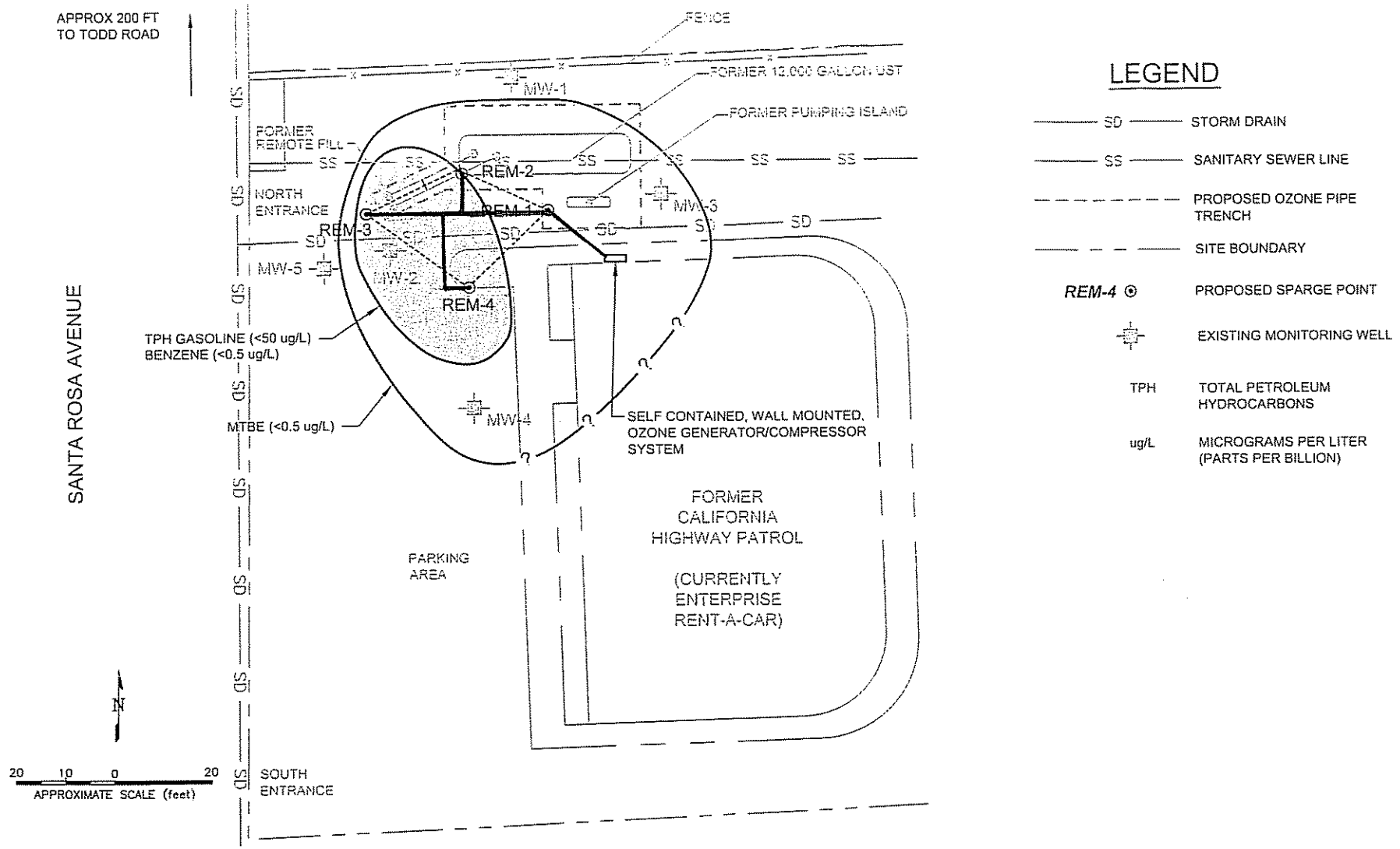
2. ALL TUBING SLOT TRENCH FILL SHALL BE COMPACTED SAND OVERLAIN BY A CONTROLLED DENSITY FILL, AND THEN THE SURFACE PAVEMENT (EITHER ASPHALT OR CONCRETE). FIRMLY TAMP SAND AROUND TUBING TAKING CARE NOT TO DAMAGE TUBING.



TYPICAL TRENCH CROSS SECTION

NOT TO SCALE

KLEINFELDER		OZONE SPARGING REMEDIATION WELL ILLUSTRATION FORMER CHP FACILITY 3854 SANTA ROSA AVENUE SANTA ROSA, CA	PLATE 3
Drawn By: DCA	Date: 07–27–05		
Project No.: 58281	Filename: C03R0		



LEGEND

- SD — STORM DRAIN
- SS — SANITARY SEWER LINE
- PROPOSED OZONE PIPE TRENCH
- SITE BOUNDARY
- REM-4 ⊙ — PROPOSED SPARGE POINT
- EXISTING MONITORING WELL
- TPH — TOTAL PETROLEUM HYDROCARBONS
- ug/L — MICROGRAMS PER LITER (PARTS PER BILLION)

SOURCE: MACTEC-TPH GASOLINE CONCENTRATIONS IN GROUNDWATER, FORMER CHP FACILITY 05/03

KLEINFELDER

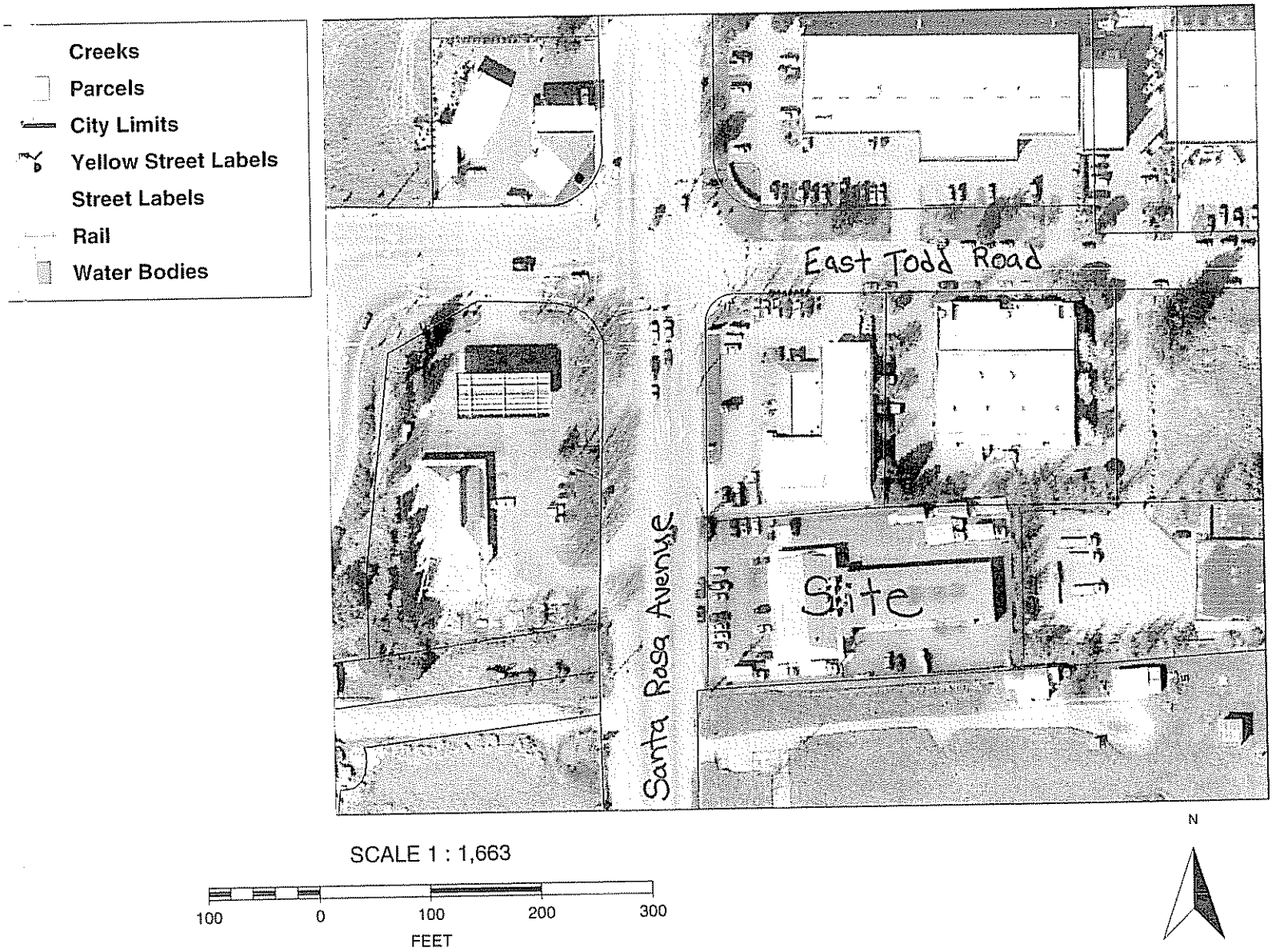
Drawn By: D. ROSS	Date: 06/21/2006
Project No.: 58281	Filename: 58281_2

SITE PLAN & REMEDIATION SYSTEM LAYOUT

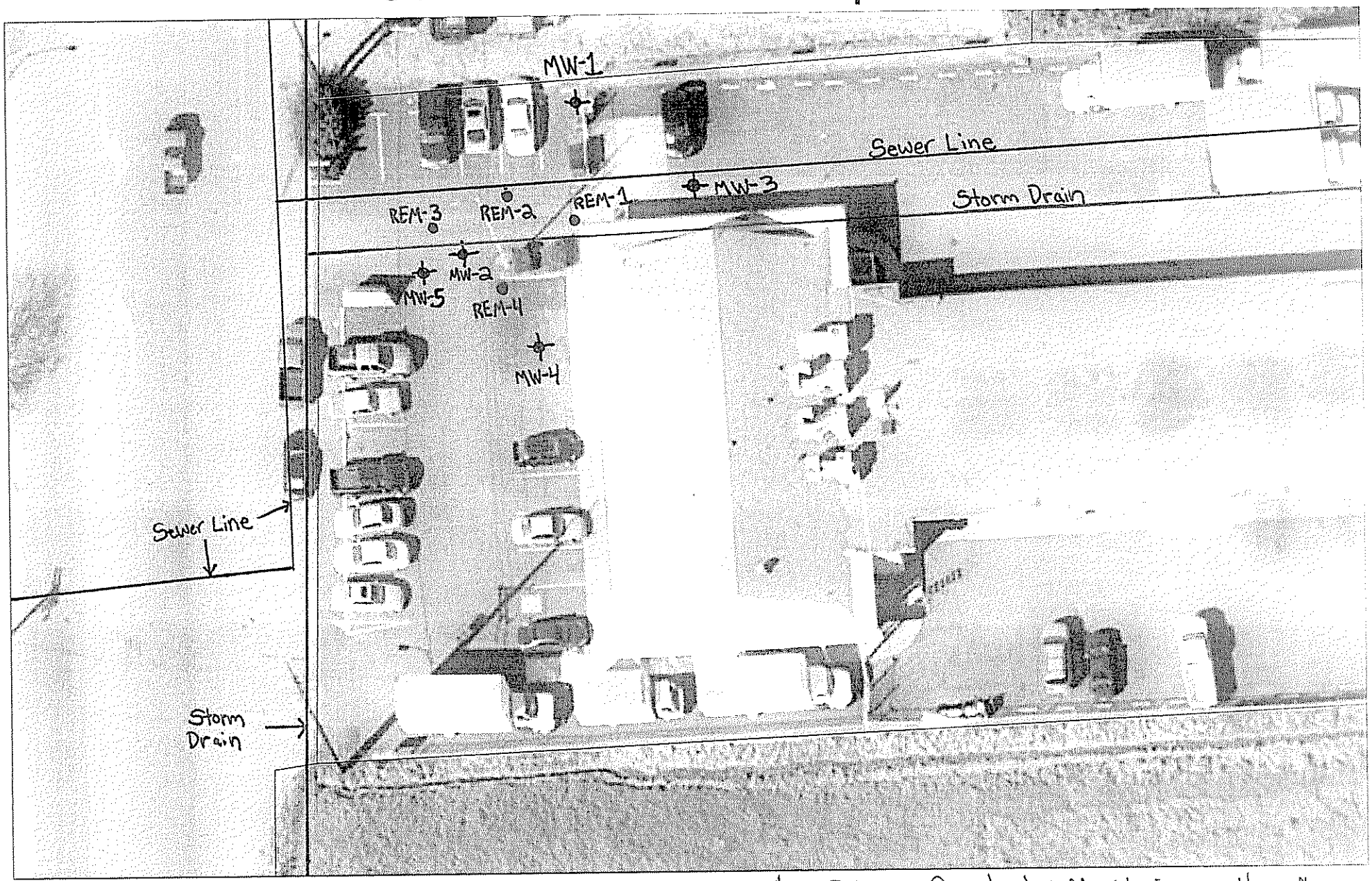
FORMER CHP FACILITY
3854 SANTA ROSA AVENUE
SANTA ROSA, CALIFORNIA

PLATE 2

Santa Rosa GIS Map Site



Santa Rosa GIS Map Site



SCALE 1 : 362

20 0 20 40 60

FEET

MW-5 ⊕ Existing Groundwater Monitoring well

REM-4 ● Proposed Ozone Sparging well

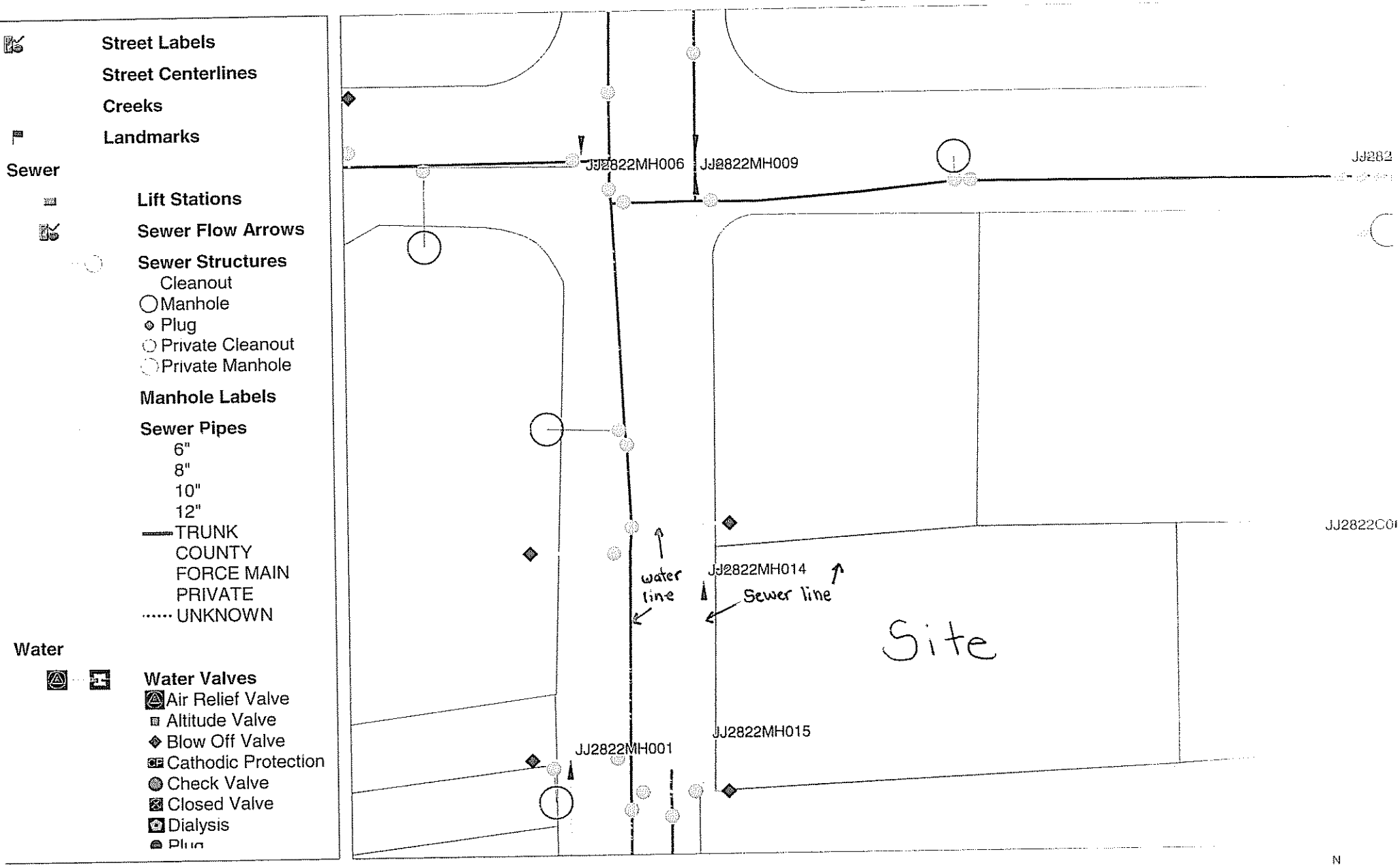
N

http://imaps.ci.santa-rosa.ca.us/mwf/sr_aerial.mwf

Friday, June 16, 2006 12:17 PM

Santa Rosa GIS Map Site

Sewer and wate



SCALE 1 : 970

50 0 50 100 150

FEET

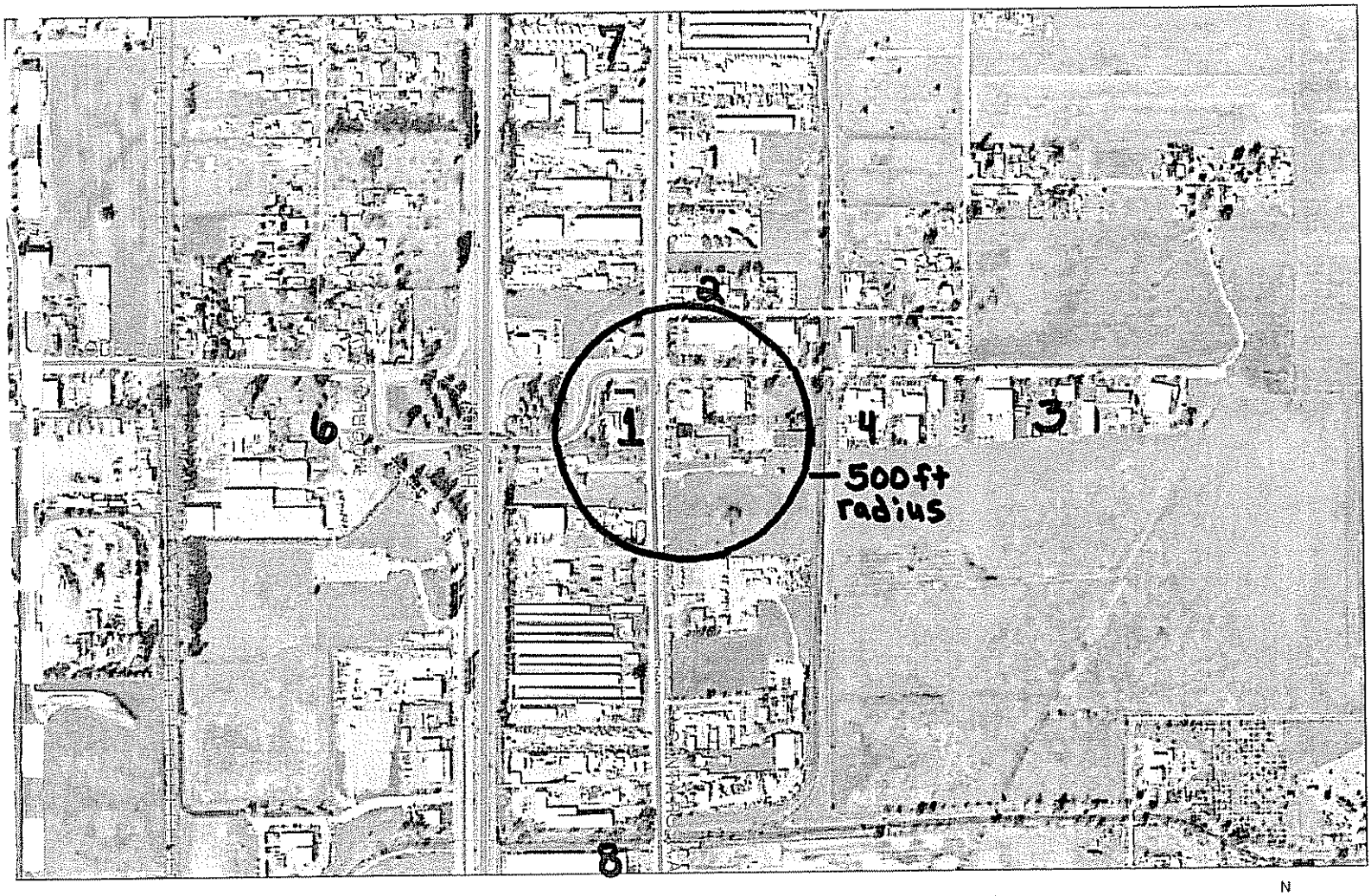
N

Friday, June 16, 2006 12:31 PM

http://imaps.ci.santa-rosa.ca.us/mwf/sr_sewer_water.mwf

APPENDIX D

Santa Rosa GIS Map Site



SCALE 1 : 8,479

500 0 500 1,000 1,500

FEET

N

■ Former Location of UST and associate equipment

1 Tower Mart
2 Mount Taylor Mobil Home Park
3 Dave's Pit Stop #1
4 Todd Road Mutal Water Company
5 United Rentals
6 Hosokawa Bepex Corporation
7 Lancelot Mobil Home Park
8 Friedman Brothers Hardware

Wells Nearby

Calif. Hwy. Patrol (frmr) (Santa Rosa)
3854 Santa Rosa Ave
Santa Rosa , CA 95402
CASE STATUS: OPEN
SHOW THIS SITE ON MAP
RETURN TO REPORT MAIN MENU

REGIONAL BOARD - CASE #: 1TSO488
NORTH COAST RWQCB (REGION 1) - **(HAZ)**
CONTACT: LOP MEDIATOR FOR SONOMA COUNTY - (707) 576-2220
LOCAL AGENCY (LEAD AGENCY) - CASE #: 00001063
SONOMA COUNTY LOP - **(CI)**
RB RECORD FILE #:

Water System Name	Water System ID	Well Name	Common Well Name	Dist To LUFT
TOWER MART	4901072	4901072-001	WELL 01 - INACTIVE	n/a
MOUNT TAYLOR MOBILE HOME PARK	4900822	4900822-001	WELL 01	n/a
MOUNT TAYLOR MOBILE HOME PARK	4900822	4900822-002	TREATMENT PLANT - WELL 01 - TREATED	n/a
DAVE'S PIT STOP #1	4901036	4901036-001	WELL 01	n/a
TODD ROAD MUTUAL WATER COMPANY	4901005	4901005-001	WELL 01	n/a
UNITED RENTALS	4901269	4901269-001	Well 01	n/a
UNITED RENTALS	4901269	4901269-002	TREATMENT PLANT - WELL 01 - TREATED	n/a
HOSOKAWA BEPEX CORPORATION	4900882	4900882-001	WELL 01 - INACTIVE	n/a
LANCELOT MOBILE HOME PARK	4900855	4900855-001	WELL 01	n/a
LANCELOT MOBILE HOME PARK	4900855	4900855-002	TREATMENT PLANT - WELL 01 - TREATED	n/a
FRIEDMAN BROTHERS HARDWARE	4900812	4900812-002	TREATMENT PLANT - WELL 01 - TREATED	n/a
FRIEDMAN BROTHERS HARDWARE	4900812	4900812-001	WELL 01	n/a

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

Public Water System Information

TOWER MART (SANTA ROSA)
WELL 01 - INACTIVE
State Well Number: 4901072-001

Well Details | Geographic Information | DHS Water Quality Data | PWS Detailed Information

Public Water System
TOWER MART

Water System Address:
3825 Santa Rosa Avenue
SANTA ROSA, CA 95407

PWS Class:

Ownership/Regulation

Ownership:

Regulating Entity:

Service Area:

Date Entered System:

System Status:

Deactivation Date:

Last Revised:

Connection Information

Number of Service Connections:
1

Population Served:
25

- List all wells for this Public Water System

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

1-707-585-9341

DHS Water Quality

TOWER MART (SANTA ROSA)
WELL 01 - INACTIVE
State Well Number: 4901072-001

Well Details | Geographic Information | DHS Water Quality Data | PWS Detailed Information

(All Data) | (Most Recent) | (Maximum Concentrations)

Date	Parameter	Qualifier	Result	Units	MCL
7/18/2000	NITRATE (AS NO3)		0	mg/L	45
2/3/2000	NITRATE (AS NO3)		0	mg/L	45
7/29/1999	BROMODICHLORMETHANE (THM)		0	ug/L	100
7/29/1999	BROMOFORM (THM)		0.77	ug/L	100
7/29/1999	CARBON TETRACHLORIDE		0	ug/L	0.5
7/29/1999	CHLOROFORM (THM)		0	ug/L	100
7/29/1999	BENZENE		0	ug/L	1
7/29/1999	CHLOROETHANE		0	ug/L	NA
7/29/1999	HEXACHLOROBUTADIENE		0	ug/L	NA
7/29/1999	CHLOROMETHANE		0	ug/L	NA
7/29/1999	1,2-DICHLOROETHANE		0	ug/L	0.5
7/29/1999	1,1,2,2-TETRACHLOROETHANE		0	ug/L	1
7/29/1999	1,1,2-TRICHLOROETHANE		0	ug/L	5
7/29/1999	1,1,1-TRICHLOROETHANE		0	ug/L	200
7/29/1999	1,1-DICHLOROETHYLENE		0	ug/L	6
7/29/1999	1,1-DICHLOROETHANE		0	ug/L	5
7/29/1999	TRICHLOROFLUOROMETHANE		0	ug/L	150
7/29/1999	TETRACHLOROETHYLENE		0	ug/L	5
7/29/1999	DICHLOROMETHANE		0	ug/L	5
7/29/1999	DICHLORODIFLUOROMETHANE		0	ug/L	NA
7/29/1999	2-CHLOROETHYLVINYL ETHER		0	ug/L	NA
7/29/1999	1,4-DICHLOROBENZENE		0	ug/L	5
7/29/1999	1,3-DICHLOROBENZENE		0	ug/L	NA
7/29/1999	1,3-DICHLOROPROPENE (TOTAL)		0	ug/L	0.5
7/29/1999	1,2,4-TRICHLOROBENZENE		0	ug/L	70
7/29/1999	TRANS-1,2-DICHLOROETHYLENE		0	ug/L	10
7/29/1999	1,2-DICHLOROPROPANE		0	ug/L	5
7/29/1999	1,2-DICHLOROBENZENE		0	ug/L	600
7/29/1999	DIBROMOMETHANE		0	ug/L	NA
7/29/1999	1,1,1,2-TETRACHLORETHANE		0	ug/L	NA
7/29/1999	1,2,3-TRICHLOROPROPANE		0	ug/L	NA
7/29/1999	TERT-BUTYLBENZENE		0	ug/L	NA
7/29/1999	SEC-BUTYLBENZENE		0	ug/L	NA
7/29/1999	1,3,5-TRIMETHYLBENZENE		0	ug/L	NA
7/29/1999	1-PHENYLPROPANE (N-PROPYLBENZENE)		0	ug/L	NA
7/29/1999	ISOPROPYLBENZENE		0	ug/L	NA
7/29/1999	1,2,4-TRIMETHYLBENZENE		0	ug/L	NA
7/29/1999	BROMOCHLOROMETHANE		0	ug/L	NA

7/29/1999	P-ISOPROPYLTOLUENE		0	ug/L	NA
7/29/1999	N-BUTYLBENZENE		0	ug/L	NA
7/29/1999	4-CHLOROTOLUENE		0	ug/L	NA
7/29/1999	2-CHLOROTOLUENE		0	ug/L	NA
7/29/1999	TOTAL TRIHALOMETHANES		0.77	ug/L	100
7/29/1999	METHYL ISOBUTYL KETONE		0	ug/L	NA
7/29/1999	METHYL ETHYL KETONE		0	ug/L	NA
7/29/1999	BROMOBENZENE		0	ug/L	NA
7/29/1999	XYLENES (TOTAL)		0	ug/L	1750
7/29/1999	1,2,3-TRICHLOROBENZENE		0	ug/L	NA
7/29/1999	1,3-DICHLOROPROPANE		0	ug/L	NA
7/29/1999	2,2-DICHLOROPROPANE		0	ug/L	NA
7/29/1999	1,1-DICHLOROPROPENE		0	ug/L	NA
7/29/1999	STYRENE		0	ug/L	100
7/29/1999	CIS-1,2-DICHLOROETHYLENE		0	ug/L	6
7/29/1999	TRICHLOROETHYLENE		0	ug/L	5
7/29/1999	VINYL CHLORIDE		0	ug/L	0.5
7/29/1999	NAPHTHALENE		0	ug/L	NA
7/29/1999	BROMOMETHANE		0	ug/L	NA
7/29/1999	ETHYLBENZENE		0	ug/L	700
7/29/1999	MONOCHLOROBENZENE		0	ug/L	70
7/29/1999	TOLUENE		0	ug/L	150
7/29/1999	DIBROMOCHLOROMETHANE (THM)		0	ug/L	100
1/28/1999	NITRATE (AS NO3)		0	mg/L	45
1/14/1997	NITRITE (AS N)		0	ug/L	1000
1/14/1997	NITRATE (AS NO3)		0	mg/L	45
10/24/1995	NITRITE (AS N)	<	400	ug/L	1000
10/24/1995	NITRATE (AS NO3)		2	mg/L	45
7/22/1993	ALKALINITY (TOTAL) AS CACO3		150	mg/L	NA
7/22/1993	MAGNESIUM		22	mg/L	NA
7/22/1993	ODOR THRESHOLD @ 60 C	<	1	TON	3
7/22/1993	PH, LABORATORY		7		NA
7/22/1993	CARBONATE ALKALINITY	<	1	mg/L	NA
7/22/1993	HARDNESS (TOTAL) AS CACO3		170	mg/L	NA
7/22/1993	M,P-XYLENE		0	ug/L	1750
7/22/1993	BROMOCHLOROMETHANE		0	ug/L	NA
7/22/1993	P-ISOPROPYLTOLUENE		0	ug/L	NA
7/22/1993	N-BUTYLBENZENE		0	ug/L	NA
7/22/1993	4-CHLOROTOLUENE		0	ug/L	NA
7/22/1993	2-CHLOROTOLUENE		0	ug/L	NA
7/22/1993	TOTAL TRIHALOMETHANES		0	ug/L	100
7/22/1993	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		0	ug/L	1200
7/22/1993	BROMOBENZENE		0	ug/L	NA
7/22/1993	XYLENES (TOTAL)		0	ug/L	1750
7/22/1993	1,2,3-TRICHLOROBENZENE		0	ug/L	NA
7/22/1993	DIBROMOMETHANE		0	ug/L	NA
7/22/1993	1,1,1,2-TETRACHLORETHANE		0	ug/L	NA

7/22/1993	1,2,3-TRICHLOROPROPANE		0	ug/L	NA
7/22/1993	TERT-BUTYLBENZENE		0	ug/L	NA
7/22/1993	SEC-BUTYLBENZENE		0	ug/L	NA
7/22/1993	1,3,5-TRIMETHYLBENZENE		0	ug/L	NA
7/22/1993	1-PHENYLPROPANE (N-PROPYLBENZENE)		0	ug/L	NA
7/22/1993	ISOPROPYLBENZENE		0	ug/L	NA
7/22/1993	1,2,4-TRIMETHYLBENZENE		0	ug/L	NA
7/22/1993	1,3-DICHLOROPROPANE		0	ug/L	NA
7/22/1993	2,2-DICHLOROPROPANE		0	ug/L	NA
7/22/1993	1,1-DICHLOROPROPENE		0	ug/L	NA
7/22/1993	O-XYLENE		0	ug/L	1750
7/22/1993	STYRENE		0	ug/L	100
7/22/1993	CIS-1,2-DICHLOROETHYLENE		0	ug/L	6
7/22/1993	TRICHLOROETHYLENE		0	ug/L	5
7/22/1993	VINYL CHLORIDE		0	ug/L	0.5
7/22/1993	HYDROXIDE ALKALINITY	<	1	mg/L	NA
7/22/1993	TOTAL DISSOLVED SOLIDS		370	mg/L	1500
7/22/1993	FOAMING AGENTS (MBAS)	<	0.05	ug/L	500
7/22/1993	ALUMINUM	<	50	ug/L	1000
7/22/1993	ZINC	<	50	ug/L	5000
7/22/1993	SILVER	<	10	ug/L	100
7/22/1993	MANGANESE		560	ug/L	50
7/22/1993	IRON	<	100	ug/L	300
7/22/1993	COPPER	<	50	ug/L	1000
7/22/1993	CHLOROMETHANE		0	ug/L	NA
7/22/1993	BROMOMETHANE		0	ug/L	NA
7/22/1993	HEXACHLOROBUTADIENE		0	ug/L	NA
7/22/1993	ETHYLBENZENE		0	ug/L	700
7/22/1993	CHLOROETHANE		0	ug/L	NA
7/22/1993	MONOCHLOROBENZENE		0	ug/L	70
7/22/1993	BENZENE		0	ug/L	1
7/22/1993	TOLUENE		0	ug/L	150
7/22/1993	CHLOROFORM (THM)		0	ug/L	100
7/22/1993	1,2-DICHLOROETHANE		0	ug/L	0.5
7/22/1993	1,1,2,2-TETRACHLOROETHANE		0	ug/L	1
7/22/1993	1,1,2-TRICHLOROETHANE		0	ug/L	5
7/22/1993	1,1,1-TRICHLOROETHANE		0	ug/L	200
7/22/1993	1,1-DICHLOROETHYLENE		0	ug/L	6
7/22/1993	1,1-DICHLOROETHANE		0	ug/L	5
7/22/1993	TRICHLOROFLUOROMETHANE		0	ug/L	150
7/22/1993	TETRACHLOROETHYLENE		0	ug/L	5
7/22/1993	DICHLOROMETHANE		0	ug/L	5
7/22/1993	NAPHTHALENE		0	ug/L	NA
7/22/1993	DICHLORODIFLUOROMETHANE		0	ug/L	NA
7/22/1993	1,4-DICHLOROBENZENE		0	ug/L	5
7/22/1993	1,3-DICHLOROBENZENE		0	ug/L	NA
7/22/1993	1,3-DICHLOROPROPENE (TOTAL)		0	ug/L	0.5

7/22/1993	1,2,4-TRICHLOROBENZENE		0	ug/L	70
7/22/1993	TRANS-1,2-DICHLOROETHYLENE		0	ug/L	10
7/22/1993	1,2-DICHLOROPROPANE		0	ug/L	5
7/22/1993	1,2-DICHLOROBENZENE		0	ug/L	600
7/22/1993	DIBROMOCHLOROMETHANE (THM)		0	ug/L	100
7/22/1993	BROMOFORM (THM)		0	ug/L	100
7/22/1993	CARBON TETRACHLORIDE		0	ug/L	0.5
7/22/1993	BROMODICHLORMETHANE (THM)		0	ug/L	100
7/22/1993	NITRATE + NITRITE (AS N)		340	ug/L	10000
7/22/1993	TURBIDITY, LABORATORY	<	0.1	NTU	5
7/22/1993	MERCURY	<	1	ug/L	2
7/22/1993	NITRATE (AS NO3)		1.5	mg/L	45
7/22/1993	CHROMIUM (TOTAL)	<	7	ug/L	50
7/22/1993	CADMIUM	<	1	ug/L	5
7/22/1993	BARIUM		140	ug/L	1000
7/22/1993	FLUORIDE (TEMPERATURE DEPENDENT)		0.27	mg/L	1.7
7/22/1993	SULFATE		13	mg/L	600
7/22/1993	CHLORIDE		57	mg/L	600
7/22/1993	SODIUM		24	mg/L	NA
7/22/1993	CALCIUM		32	mg/L	NA
7/22/1993	NITRITE (AS N)	<	12	ug/L	1000
7/22/1993	BICARBONATE ALKALINITY		180	mg/L	NA
7/22/1993	SPECIFIC CONDUCTANCE		580	US	2200
7/22/1993	COLOR		3	UNITS	15
7/22/1993	ARSENIC		9.3	ug/L	50
7/22/1993	LEAD	<	5	ug/L	NA
7/22/1993	SELENIUM	<	5	ug/L	50

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Public Water System Information

MOUNT TAYLOR MOBILE HOME PARK (SANTA ROSA)
WELL 01
State Well Number: 4900822-001

Well Details | Geographic Information | DHS Water Quality Data | PWS Detailed Information

Public Water System
MOUNT TAYLOR MOBILE HOME PARK

Water System Address:
P O Box 5366
SANTA ROSA, CA 93921

PWS Class:

Ownership/Regulation

Ownership:

Regulating Entity:

Service Area:

Date Entered System:

System Status:

Deactivation Date:

Last Revised:

Connection Information

Number of Service Connections:
22

Population Served:
45

- List all wells for this Public Water System

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

3750 Santa Rosa Avenue

DHS Water Quality

MOUNT TAYLOR MOBILE HOME PARK (SANTA ROSA)
WELL 01
State Well Number: 4900822-001

Well Details | Geographic Information | DHS Water Quality Data | PWS Detailed Information

(All Data) | (Most Recent) | (Maximum Concentrations)

Date	Parameter	Qualifier	Result	Units	MCL
4/15/2003	1,1,1,2-TETRACHLORETHANE		0	ug/L	NA
11/19/1999	1,1,1,2-TETRACHLORETHANE		0	ug/L	NA
4/15/2003	1,1,1-TRICHLOROETHANE		0	ug/L	200
3/19/1987	1,1,1-TRICHLOROETHANE	<	0.1	ug/L	200
11/19/1999	1,1,1-TRICHLOROETHANE		0	ug/L	200
4/15/2003	1,1,2,2-TETRACHLOROETHANE		0	ug/L	1
3/19/1987	1,1,2,2-TETRACHLOROETHANE	<	0.1	ug/L	1
11/19/1999	1,1,2,2-TETRACHLOROETHANE		0	ug/L	1
4/15/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		0	ug/L	1200
11/19/1999	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		0	ug/L	1200
4/15/2003	1,1,2-TRICHLOROETHANE		0	ug/L	5
3/19/1987	1,1,2-TRICHLOROETHANE	<	0.1	ug/L	5
11/19/1999	1,1,2-TRICHLOROETHANE		0	ug/L	5
4/15/2003	1,1-DICHLOROETHANE		0	ug/L	5
3/19/1987	1,1-DICHLOROETHANE	<	0.1	ug/L	5
11/19/1999	1,1-DICHLOROETHANE		0	ug/L	5
4/15/2003	1,1-DICHLOROETHYLENE		0	ug/L	6
3/19/1987	1,1-DICHLOROETHYLENE	<	0.1	ug/L	6
11/19/1999	1,1-DICHLOROETHYLENE		0	ug/L	6
4/15/2003	1,1-DICHLOROPROPENE		0	ug/L	NA
11/19/1999	1,1-DICHLOROPROPENE		0	ug/L	NA
4/15/2003	1,2,3-TRICHLOROBENZENE		0	ug/L	NA
11/19/1999	1,2,3-TRICHLOROBENZENE		0	ug/L	NA
4/15/2003	1,2,3-TRICHLOROPROPANE		0	ug/L	NA
11/19/1999	1,2,3-TRICHLOROPROPANE		0	ug/L	NA
4/15/2003	1,2,4-TRICHLOROBENZENE		0	ug/L	70
11/19/1999	1,2,4-TRICHLOROBENZENE		0	ug/L	70
4/15/2003	1,2,4-TRIMETHYLBENZENE		0	ug/L	NA
11/19/1999	1,2,4-TRIMETHYLBENZENE		0	ug/L	NA
4/15/2003	1,2-DICHLOROBENZENE		0	ug/L	600
3/19/1987	1,2-DICHLOROBENZENE	<	0.1	ug/L	600
11/19/1999	1,2-DICHLOROBENZENE		0	ug/L	600
4/15/2003	1,2-DICHLOROETHANE		0	ug/L	0.5
3/19/1987	1,2-DICHLOROETHANE	<	0.1	ug/L	0.5
11/19/1999	1,2-DICHLOROETHANE		0	ug/L	0.5
4/15/2003	1,2-DICHLOROPROPANE		0	ug/L	5
3/19/1987	1,2-DICHLOROPROPANE	<	0.1	ug/L	5
11/19/1999	1,2-DICHLOROPROPANE		0	ug/L	5

4/15/2003	1,3,5-TRIMETHYLBENZENE		0	ug/L	NA
11/19/1999	1,3,5-TRIMETHYLBENZENE		0	ug/L	NA
4/15/2003	1,3-DICHLOROBENZENE		0	ug/L	NA
3/19/1987	1,3-DICHLOROBENZENE	<	0.1	ug/L	NA
11/19/1999	1,3-DICHLOROBENZENE		0	ug/L	NA
4/15/2003	1,3-DICHLOROPROPANE		0	ug/L	NA
11/19/1999	1,3-DICHLOROPROPANE		0	ug/L	NA
4/15/2003	1,3-DICHLOROPROPENE (TOTAL)		0	ug/L	0.5
11/19/1999	1,3-DICHLOROPROPENE (TOTAL)		0	ug/L	0 5
4/15/2003	1,4-DICHLOROBENZENE		0	ug/L	5
3/19/1987	1,4-DICHLOROBENZENE	<	0.1	ug/L	5
11/19/1999	1,4-DICHLOROBENZENE		0	ug/L	5
4/15/2003	1-PHENYLPROPANE (N-PROPYLBENZENE)		0	ug/L	NA
11/19/1999	1-PHENYLPROPANE (N-PROPYLBENZENE)		0	ug/L	NA
4/15/2003	2,2-DICHLOROPROPANE		0	ug/L	NA
11/19/1999	2,2-DICHLOROPROPANE		0	ug/L	NA
4/15/2003	2,4,5-T	<	2	ug/L	NA
4/15/2003	2,4,5-TP (SILVEX)		0	ug/L	50
11/19/1999	2,4,5-TP (SILVEX)		0	ug/L	50
4/15/2003	2,4-D		0	ug/L	70
11/19/1999	2,4-D		0	ug/L	70
4/15/2003	2,4-DB	<	10	ug/L	NA
3/19/1987	2-CHLOROETHYLVINYL ETHER	<	1	ug/L	NA
4/15/2003	2-CHLOROTOLUENE		0	ug/L	NA
11/19/1999	2-CHLOROTOLUENE		0	ug/L	NA
4/15/2003	4-CHLOROTOLUENE		0	ug/L	NA
11/19/1999	4-CHLOROTOLUENE		0	ug/L	NA
4/15/2003	AGGRSSIVE INDEX (CORROSIVITY)		11.4		NA
11/19/1999	AGGRSSIVE INDEX (CORROSIVITY)		13		NA
4/15/2003	ALKALINITY (TOTAL) AS CACO3		200	mg/L	NA
10/14/1993	ALKALINITY (TOTAL) AS CACO3		160	mg/L	NA
11/19/1999	ALKALINITY (TOTAL) AS CACO3		200	mg/L	NA
4/15/2003	ALUMINUM	<	50	ug/L	1000
10/14/1993	ALUMINUM	<	100	ug/L	1000
11/19/1999	ALUMINUM	<	50	ug/L	1000
4/15/2003	ANTIMONY	<	6	ug/L	6
11/19/1999	ANTIMONY	<	6	ug/L	6
4/15/2003	ARSENIC		5 8	ug/L	50
10/14/1993	ARSENIC	<	5	ug/L	50
11/19/1999	ARSENIC		12	ug/L	50
11/19/1999	ASBESTOS	<	0.2	MFL	7
4/15/2003	ATRAZINE		0	ug/L	3
11/19/1999	ATRAZINE		0	ug/L	3
4/15/2003	BARIUM		240	ug/L	1000
10/14/1993	BARIUM		180	ug/L	1000
11/19/1999	BARIUM	<	100	ug/L	1000
4/15/2003	BENTAZON		0	ug/L	18

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11/19/1999	BENTAZON		0	ug/L	18
4/15/2003	BENZENE		0	ug/L	1
3/19/1987	BENZENE	<	0.1	ug/L	1
11/19/1999	BENZENE		0	ug/L	1
4/15/2003	BERYLLIUM	<	1	ug/L	4
11/19/1999	BERYLLIUM	<	1	ug/L	4
4/15/2003	BICARBONATE ALKALINITY		250	mg/L	NA
10/14/1993	BICARBONATE ALKALINITY		200	mg/L	NA
11/19/1999	BICARBONATE ALKALINITY		240	mg/L	NA
3/19/1987	BIS (2-CHLOROETHYL) ETHER	<	5	ug/L	NA
4/15/2003	BORON	<	100	ug/L	NA
4/15/2003	BROMOBENZENE		0	ug/L	NA
11/19/1999	BROMOBENZENE		0	ug/L	NA
4/15/2003	BROMOCHLOROMETHANE		0	ug/L	NA
11/19/1999	BROMOCHLOROMETHANE		0	ug/L	NA
4/15/2003	BROMODICHLORMETHANE (THM)	<	0.5	ug/L	100
3/19/1987	BROMODICHLORMETHANE (THM)	<	0.1	ug/L	100
11/19/1999	BROMODICHLORMETHANE (THM)		0	ug/L	100
4/15/2003	BROMOFORM (THM)	<	0.5	ug/L	100
3/19/1987	BROMOFORM (THM)	<	0.1	ug/L	100
11/19/1999	BROMOFORM (THM)		0	ug/L	100
4/15/2003	BROMOMETHANE		0	ug/L	NA
3/19/1987	BROMOMETHANE	<	0.5	ug/L	NA
11/19/1999	BROMOMETHANE		0	ug/L	NA
4/15/2003	CADMIUM	<	1	ug/L	5
10/14/1993	CADMIUM	<	1	ug/L	5
11/19/1999	CADMIUM	<	1	ug/L	5
4/15/2003	CALCIUM		63	mg/L	NA
10/14/1993	CALCIUM		41	mg/L	NA
11/19/1999	CALCIUM		100	mg/L	NA
4/15/2003	CARBON TETRACHLORIDE		0	ug/L	0.5
3/19/1987	CARBON TETRACHLORIDE	<	0.1	ug/L	0.5
11/19/1999	CARBON TETRACHLORIDE		0	ug/L	0.5
4/15/2003	CARBONATE ALKALINITY	<	1	mg/L	NA
10/14/1993	CARBONATE ALKALINITY	<	1	mg/L	NA
11/19/1999	CARBONATE ALKALINITY	<	1	mg/L	NA
4/15/2003	CHLORIDE		160	mg/L	600
10/14/1993	CHLORIDE		120	mg/L	600
11/19/1999	CHLORIDE		140	mg/L	600
4/15/2003	CHLOROETHANE		0	ug/L	NA
3/19/1987	CHLOROETHANE	<	0.5	ug/L	NA
11/19/1999	CHLOROETHANE		0	ug/L	NA
4/15/2003	CHLOROFORM (THM)	<	0.5	ug/L	100
3/19/1987	CHLOROFORM (THM)	<	0.1	ug/L	100
11/19/1999	CHLOROFORM (THM)		0	ug/L	100
4/15/2003	CHLOROMETHANE		0	ug/L	NA
3/19/1987	CHLOROMETHANE	<	0.5	ug/L	NA

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6/5/2001	GROSS ALPHA		2.36	PCI/L	15
9/11/2001	GROSS ALPHA		1.17	PCI/L	15
3/6/2001	GROSS ALPHA		3.07	PCI/L	15
4/6/1994	GROSS ALPHA		0.6	PCI/L	15
11/19/1999	GROSS ALPHA		4.45	PCI/L	15
12/7/1994	GROSS ALPHA COUNTING ERROR		1	PCI/L	NA
6/5/2001	GROSS ALPHA COUNTING ERROR		1.27	PCI/L	NA
9/11/2001	GROSS ALPHA COUNTING ERROR		1.3	PCI/L	NA
3/6/2001	GROSS ALPHA COUNTING ERROR	-	1.75	PCI/L	NA
4/6/1994	GROSS ALPHA COUNTING ERROR		0.2	PCI/L	NA
11/19/1999	GROSS ALPHA COUNTING ERROR	-	1.54	PCI/L	NA
4/15/2003	HARDNESS (TOTAL) AS CACO3		360	mg/L	NA
10/14/1993	HARDNESS (TOTAL) AS CACO3		230	mg/L	NA
11/19/1999	HARDNESS (TOTAL) AS CACO3		460	mg/L	NA
4/15/2003	HEXACHLOROBUTADIENE		0	ug/L	NA
11/19/1999	HEXACHLOROBUTADIENE		0	ug/L	NA
4/15/2003	HYDROXIDE ALKALINITY	<	1	mg/L	NA
10/14/1993	HYDROXIDE ALKALINITY	<	1	mg/L	NA
11/19/1999	HYDROXIDE ALKALINITY	<	1	mg/L	NA
4/15/2003	IRON	<	100	ug/L	300
10/14/1993	IRON	<	100	ug/L	300
11/19/1999	IRON	<	100	ug/L	300
4/15/2003	ISOPROPYLBENZENE		0	ug/L	NA
11/19/1999	ISOPROPYLBENZENE		0	ug/L	NA
10/14/1993	LEAD	<	5	ug/L	NA
11/19/1999	LEAD	<	5	ug/L	NA
4/15/2003	M,P-XYLENE		0	ug/L	1750
11/19/1999	M,P-XYLENE		0	ug/L	1750
4/15/2003	M-XYLENE		0	ug/L	1750
11/19/1999	M-XYLENE		0	ug/L	1750
4/15/2003	MAGNESIUM		50	mg/L	NA
10/14/1993	MAGNESIUM		31	mg/L	NA
11/19/1999	MAGNESIUM		52	mg/L	NA
1/16/2001	MANGANESE		2100	ug/L	50
3/6/2001	MANGANESE		390	ug/L	50
4/15/2003	MANGANESE		1400	ug/L	50
10/14/1993	MANGANESE		800	ug/L	50
11/19/1999	MANGANESE		1300	ug/L	50
4/15/2003	MERCURY	<	1	ug/L	2
10/14/1993	MERCURY	<	1	ug/L	2
11/19/1999	MERCURY	<	1	ug/L	2
3/19/1987	METHYL ETHYL KETONE	<	1	ug/L	NA
3/19/1987	METHYL ISOBUTYL KETONE	<	1	ug/L	NA
4/15/2003	METHYL-TERT-BUTYL-ETHER (MTBE)		0	ug/L	5
11/19/1999	METHYL-TERT-BUTYL-ETHER (MTBE)		0	ug/L	5
4/15/2003	MONOCHLOROBENZENE		0	ug/L	70
3/19/1987	MONOCHLOROBENZENE	<	0.1	ug/L	70

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11/19/1999	MONOCHLOROBENZENE		0	ug/L	70
4/15/2003	N-BUTYLBENZENE		0	ug/L	NA
11/19/1999	N-BUTYLBENZENE		0	ug/L	NA
4/15/2003	NAPHTHALENE		0	ug/L	NA
11/19/1999	NAPHTHALENE		0	ug/L	NA
4/15/2003	NICKEL	<	10	ug/L	100
11/19/1999	NICKEL	<	10	ug/L	100
1/16/2001	NITRATE (AS NO3)		5.6	mg/L	45
4/15/2003	NITRATE (AS NO3)		7.2	mg/L	45
10/14/1993	NITRATE (AS NO3)		4.4	mg/L	45
11/19/1999	NITRATE (AS NO3)		7.3	mg/L	45
4/15/2003	NITRITE (AS N)	<	10	ug/L	1000
10/14/1993	NITRITE (AS N)	<	10	ug/L	1000
11/19/1999	NITRITE (AS N)	<	10	ug/L	1000
4/15/2003	O-XYLENE		0	ug/L	1750
11/19/1999	O-XYLENE		0	ug/L	1750
4/15/2003	ODOR THRESHOLD @ 60 C	<	1	TON	3
10/14/1993	ODOR THRESHOLD @ 60 C	<	1	TON	3
11/19/1999	ODOR THRESHOLD @ 60 C	<	1	TON	3
4/15/2003	P-ISOPROPYLTOLUENE		0	ug/L	NA
11/19/1999	P-ISOPROPYLTOLUENE		0	ug/L	NA
4/15/2003	P-XYLENE		0	ug/L	1750
11/19/1999	P-XYLENE		0	ug/L	1750
4/15/2003	PCB-1016		0	ug/L	NA
4/15/2003	PCB-1221		0	ug/L	NA
4/15/2003	PCB-1232		0	ug/L	NA
4/15/2003	PCB-1242		0	ug/L	NA
4/15/2003	PCB-1248		0	ug/L	NA
4/15/2003	PCB-1254		0	ug/L	NA
4/15/2003	PCB-1260		0	ug/L	NA
4/15/2003	PENTACHLOROPHENOL		0	ug/L	1
11/19/1999	PENTACHLOROPHENOL		0	ug/L	1
4/15/2003	PH, LABORATORY		6.9		NA
10/14/1993	PH, LABORATORY		7		NA
11/19/1999	PH, LABORATORY		7.1		NA
4/15/2003	PICLORAM		0	ug/L	500
11/19/1999	PICLORAM		0	ug/L	500
4/15/2003	POLYCHLORINATED BIPHENYLS (TOTAL PCB'S)		0	ug/L	0.5
11/19/1999	POLYCHLORINATED BIPHENYLS (TOTAL PCB'S)		0	ug/L	0.5
4/15/2003	SEC-BUTYLBENZENE		0	ug/L	NA
11/19/1999	SEC-BUTYLBENZENE		0	ug/L	NA
4/15/2003	SELENIUM	<	5	ug/L	50
10/14/1993	SELENIUM	<	5	ug/L	50
11/19/1999	SELENIUM	<	5	ug/L	50
4/15/2003	SILVER	<	10	ug/L	100
10/14/1993	SILVER	<	10	ug/L	100
11/19/1999	SILVER	<	10	ug/L	100

4/15/2003	SIMAZINE		0	ug/L	4
11/19/1999	SIMAZINE		0	ug/L	4
4/15/2003	SODIUM		64	mg/L	NA
10/14/1993	SODIUM		54	mg/L	NA
11/19/1999	SODIUM		60	mg/L	NA
4/15/2003	SPECIFIC CONDUCTANCE		900	US	2200
10/14/1993	SPECIFIC CONDUCTANCE		840	US	2200
11/19/1999	SPECIFIC CONDUCTANCE		910	US	2200
4/15/2003	STYRENE		0	ug/L	100
11/19/1999	STYRENE		0	ug/L	100
4/15/2003	SULFATE		40	mg/L	600
10/14/1993	SULFATE		25	mg/L	600
11/19/1999	SULFATE		32	mg/L	600
4/15/2003	TERT-AMYL-METHYL ETHER		0	ug/L	NA
4/15/2003	TERT-BUTYL ALCOHOL		0	ug/L	NA
4/15/2003	TERT-BUTYLBENZENE		0	ug/L	NA
11/19/1999	TERT-BUTYLBENZENE		0	ug/L	NA
4/15/2003	TETRACHLOROETHYLENE		0	ug/L	5
3/19/1987	TETRACHLOROETHYLENE	<	0.1	ug/L	5
11/19/1999	TETRACHLOROETHYLENE		0	ug/L	5
4/15/2003	THALLIUM	<	1	ug/L	2
11/19/1999	THALLIUM	<	1	ug/L	2
4/15/2003	TOLUENE		0	ug/L	150
3/19/1987	TOLUENE	<	0.1	ug/L	150
11/19/1999	TOLUENE		0	ug/L	150
4/15/2003	TOTAL DISSOLVED SOLIDS		510	mg/L	1500
10/14/1993	TOTAL DISSOLVED SOLIDS		490	mg/L	1500
11/19/1999	TOTAL DISSOLVED SOLIDS		560	mg/L	1500
4/15/2003	TOTAL TRIHALOMETHANES		1.05	ug/L	100
11/19/1999	TOTAL TRIHALOMETHANES		0	ug/L	100
4/15/2003	TRANS-1,2-DICHLOROETHYLENE		0	ug/L	10
3/19/1987	TRANS-1,2-DICHLOROETHYLENE	<	0.1	ug/L	10
11/19/1999	TRANS-1,2-DICHLOROETHYLENE		0	ug/L	10
3/19/1987	TRANS-1,3-DICHLOROPROPENE	<	0.1	ug/L	0.5
4/15/2003	TRICHLOROETHYLENE		0	ug/L	5
3/19/1987	TRICHLOROETHYLENE	<	0.1	ug/L	5
11/19/1999	TRICHLOROETHYLENE		0	ug/L	5
4/15/2003	TRICHLOROFLUOROMETHANE		0	ug/L	150
3/19/1987	TRICHLOROFLUOROMETHANE	<	0.5	ug/L	150
11/19/1999	TRICHLOROFLUOROMETHANE		0	ug/L	150
4/15/2003	TURBIDITY, LABORATORY		0.27	NTU	5
10/14/1993	TURBIDITY, LABORATORY		0.18	NTU	5
11/19/1999	TURBIDITY, LABORATORY		0.46	NTU	5
4/15/2003	VANADIUM		19	ug/L	NA
4/15/2003	VINYL CHLORIDE		0	ug/L	0.5
3/19/1987	VINYL CHLORIDE	<	1	ug/L	0.5
11/19/1999	VINYL CHLORIDE		0	ug/L	0.5

4/15/2003	SIMAZINE		0	ug/L	4
11/19/1999	SIMAZINE		0	ug/L	4
4/15/2003	SODIUM		64	mg/L	NA
10/14/1993	SODIUM		54	mg/L	NA
11/19/1999	SODIUM		60	mg/L	NA
4/15/2003	SPECIFIC CONDUCTANCE		900	US	2200
10/14/1993	SPECIFIC CONDUCTANCE		840	US	2200
11/19/1999	SPECIFIC CONDUCTANCE		910	US	2200
4/15/2003	STYRENE		0	ug/L	100
11/19/1999	STYRENE		0	ug/L	100
4/15/2003	SULFATE		40	mg/L	600
10/14/1993	SULFATE		25	mg/L	600
11/19/1999	SULFATE		32	mg/L	600
4/15/2003	TERT-AMYL-METHYL ETHER		0	ug/L	NA
4/15/2003	TERT-BUTYL ALCOHOL		0	ug/L	NA
4/15/2003	TERT-BUTYLBENZENE		0	ug/L	NA
11/19/1999	TERT-BUTYLBENZENE		0	ug/L	NA
4/15/2003	TETRACHLOROETHYLENE		0	ug/L	5
3/19/1987	TETRACHLOROETHYLENE	<	0.1	ug/L	5
11/19/1999	TETRACHLOROETHYLENE		0	ug/L	5
4/15/2003	THALLIUM	<	1	ug/L	2
11/19/1999	THALLIUM	<	1	ug/L	2
4/15/2003	TOLUENE		0	ug/L	150
3/19/1987	TOLUENE	<	0.1	ug/L	150
11/19/1999	TOLUENE		0	ug/L	150
4/15/2003	TOTAL DISSOLVED SOLIDS		510	mg/L	1500
10/14/1993	TOTAL DISSOLVED SOLIDS		490	mg/L	1500
11/19/1999	TOTAL DISSOLVED SOLIDS		560	mg/L	1500
4/15/2003	TOTAL TRIHALOMETHANES		1.05	ug/L	100
11/19/1999	TOTAL TRIHALOMETHANES		0	ug/L	100
4/15/2003	TRANS-1,2-DICHLOROETHYLENE		0	ug/L	10
3/19/1987	TRANS-1,2-DICHLOROETHYLENE	<	0.1	ug/L	10
11/19/1999	TRANS-1,2-DICHLOROETHYLENE		0	ug/L	10
3/19/1987	TRANS-1,3-DICHLOROPROPENE	<	0.1	ug/L	0.5
4/15/2003	TRICHLOROETHYLENE		0	ug/L	5
3/19/1987	TRICHLOROETHYLENE	<	0.1	ug/L	5
11/19/1999	TRICHLOROETHYLENE		0	ug/L	5
4/15/2003	TRICHLOROFLUOROMETHANE		0	ug/L	150
3/19/1987	TRICHLOROFLUOROMETHANE	<	0.5	ug/L	150
11/19/1999	TRICHLOROFLUOROMETHANE		0	ug/L	150
4/15/2003	TURBIDITY, LABORATORY		0.27	NTU	5
10/14/1993	TURBIDITY, LABORATORY		0.18	NTU	5
11/19/1999	TURBIDITY, LABORATORY		0.46	NTU	5
4/15/2003	VANADIUM		19	ug/L	NA
4/15/2003	VINYL CHLORIDE		0	ug/L	0.5
3/19/1987	VINYL CHLORIDE	<	1	ug/L	0.5
11/19/1999	VINYL CHLORIDE		0	ug/L	0.5

4/15/2003	XYLENES (TOTAL)		0	ug/L	1750
3/19/1987	XYLENES (TOTAL)	<	0.1	ug/L	1750
11/19/1999	XYLENES (TOTAL)		0	ug/L	1750
4/15/2003	ZINC	<	50	ug/L	5000
10/14/1993	ZINC	<	50	ug/L	5000
11/19/1999	ZINC	<	50	ug/L	5000

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

Public Water System Information

MOUNT TAYLOR MOBILE HOME PARK (SANTA ROSA)
TREATMENT PLANT - WELL 01 - TREATED
State Well Number: 4900822-002

Well Details | Geographic Information | DHS Water Quality Data | PWS Detailed Information

Public Water System
MOUNT TAYLOR MOBILE HOME PARK

Water System Address:
P.O. Box 5366
SANTA ROSA, CA 93921

PWS Class:

Ownership/Regulation

Ownership:

Regulating Entity:

Service Area:

Date Entered System:

System Status:

Deactivation Date:

Last Revised:

Connection Information

Number of Service Connections:
22

Population Served:
45

- List all wells for this Public Water System

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

3750 Santa Rosa Avenue

Public Water System Information

DAVE'S PIT STOP #1 (SANTA ROSA)
WELL 01
State Well Number: 4901036-001

Well Details | Geographic Information | DHS Water Quality Data | PWS Detailed Information

Public Water System
DAVE'S PIT STOP #1

Water System Address:
555 E. Todd Road
SANTA ROSA, CA 95407

PWS Class:

Ownership/Regulation

Ownership:

Regulating Entity:

Service Area:

Date Entered System:

System Status:

Deactivation Date:

Last Revised:

Connection Information

Number of Service Connections:
1

Population Served:
25

- List all wells for this Public Water System

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

1-707-584-9610

Public Water System Information

TODD ROAD MUTUAL WATER COMPANY (SANTA ROSA)
WELL 01
State Well Number: 4901005-001

Well Details | Geographic Information | DHS Water Quality Data | PWS Detailed Information

Public Water System
TODD ROAD MUTUAL WATER COMPANY

Water System Address:
Lot behind 360 E. Todd Road
SANTA ROSA, CA 95407

PWS Class:

Ownership/Regulation

Ownership:

Regulating Entity:

Service Area:

Date Entered System:

System Status:

Deactivation Date:

Last Revised:

Connection Information

Number of Service Connections:
11

Population Served:
25

- List all wells for this Public Water System

Public Water System Information

UNITED RENTALS (SANTA ROSA)
Well 01
State Well Number: 4901269-001

Well Details | Geographic Information | DHS Water Quality Data | PWS Detailed Information

Public Water System
UNITED RENTALS

Water System Address:
3939 S. Moorland Ave
SANTA ROSA, CA 95407

PWS Class:

Ownership/Regulation

Ownership:

Regulating Entity:

Service Area:

Date Entered System:

System Status:

Deactivation Date:

Last Revised:

Connection Information

Number of Service Connections:
1

Population Served:
25

- List all wells for this Public Water System

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

1-707-585-7621

Public Water System Information

UNITED RENTALS (SANTA ROSA)
TREATMENT PLANT - WELL 01 - TREATED
State Well Number: 4901269-002

Well Details | Geographic Information | DHS Water Quality Data | PWS Detailed Information

Public Water System
UNITED RENTALS

Water System Address:
3939 S. Moorland Ave
SANTA ROSA, CA 95407

PWS Class:

Ownership/Regulation

Ownership:

Regulating Entity:

Service Area:

Date Entered System:

System Status:

Deactivation Date:

Last Revised:

Connection Information

Number of Service Connections:
1

Population Served:
25

- List all wells for this Public Water System

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

1-707-585-7621

Public Water System Information

HOSOKAWA BEPEX CORPORATION (SANTA ROSA)
WELL 01 - INACTIVE
State Well Number: 4900882-001

Well Details | Geographic Information | DHS Water Quality Data | PWS Detailed Information

Public Water System
HOSOKAWA BEPEX CORPORATION

Water System Address:
P.O. BOX 880
SANTA ROSA, CA 95402

PWS Class:

Ownership/Regulation

Ownership:

Regulating Entity:

Service Area:

Date Entered System:

System Status:

Deactivation Date:

Last Revised:

Connection Information

Number of Service Connections:
1

Population Served:
134

- List all wells for this Public Water System

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

1-707-586-6034

150 Todd Rd.

Public Water System Information

LANCELOT MOBILE HOME PARK (SANTA ROSA)
WELL 01
State Well Number: 4900855-001

Well Details | Geographic Information | DHS Water Quality Data | PWS Detailed Information

Public Water System
LANCELOT MOBILE HOME PARK

Water System Address:
3521 Santa Rosa Ave,Santa Rosa
SANTA ROSA, CA 95407

PWS Class:

Ownership/Regulation

Ownership:

Regulating Entity:

Service Area:

Date Entered System:

System Status:

Deactivation Date:

Last Revised:

Connection Information

Number of Service Connections:
29

Population Served:
51

- List all wells for this Public Water System

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

Public Water System Information

LANCELOT MOBILE HOME PARK (SANTA ROSA)
TREATMENT PLANT - WELL 01 - TREATED
State Well Number: 4900855-002

Well Details | Geographic Information | DHS Water Quality Data | PWS Detailed Information

Public Water System
LANCELOT MOBILE HOME PARK

Water System Address:
3521 Santa Rosa Ave,Santa Rosa
SANTA ROSA, CA 95407

PWS Class:

Ownership/Regulation

Ownership:

Regulating Entity:

Service Area:

Date Entered System:

System Status:

Deactivation Date:

Last Revised:

Connection Information

Number of Service Connections:
29

Population Served:
51

- List all wells for this Public Water System

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

Public Water System Information

FRIEDMAN BROTHERS HARDWARE (SANTA ROSA)
TREATMENT PLANT - WELL 01 - TREATED
State Well Number: 4900812-002

Well Details | Geographic Information | DHS Water Quality Data | PWS Detailed Information

Public Water System
FRIEDMAN BROTHERS HARDWARE

Water System Address:
4055 SANTA ROSA AVENUE
SANTA ROSA, CA 95401

PWS Class:

Ownership/Regulation

Ownership:

Regulating Entity:

Service Area:

Date Entered System:

System Status:

Deactivation Date:

Last Revised:

Connection Information

Number of Service Connections:
1

Population Served:
25

- List all wells for this Public Water System

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

1-707-584-7811

Public Water System Information

FRIEDMAN BROTHERS HARDWARE (SANTA ROSA)
WELL 01
State Well Number: 4900812-001

Well Details | Geographic Information | DHS Water Quality Data | PWS Detailed Information

Public Water System
FRIEDMAN BROTHERS HARDWARE

Water System Address:
4055 SANTA ROSA AVENUE
SANTA ROSA, CA 95401

PWS Class:

Ownership/Regulation

Ownership:

Regulating Entity:

Service Area:

Date Entered System:

System Status:

Deactivation Date:

Last Revised:

Connection Information

Number of Service Connections:
1

Population Served:
25

- List all wells for this Public Water System

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

1-707-584-7811